Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry	Levee	Mile	Category	Item	Location	Comment	Source
No	Start	End	Category	item	Location	Comment	Permits
6	0.00	0.00	Mark	Boundary	Crown	Start of right bank levee of Cherokee. Canal at high ground. Levee construction by U. S. Corps of Engineers, 1960. Twelve-foot gravel crown roadway, slopes 3 to 1 on waterward, 2 to 1 on landward turnaround on landward side. Levee mile markers are on the waterward shoulder. Entry Last Updated: 4/6/2015	H_LL_GENERAL
8	0.00	0.00	Ramp	Ramp	Water Side	Fill access ramp on waterside slope. Entry Last Updated : 5/4/2015	USACEPI
142	0.00	0.00	Ramp	Ramp	Land Side	Fill access ramp on landside slope. Entry Last Updated : 2/6/2020	LEVEELOG
143	0.00	0.00	Miscellaneou s	Turnout	Land Side	Turnout on landside toe. Entry Last Updated : 2/6/2020	LEVEELOG
5	0.10	0.10	Ramp	Ramp	Land Side	Fill ramp on landside Entry Last Updated : 1/22/2020	LEVEELOG
509	0.10	0.10	Ramp	Ramp	Water Side	Fill ramp on waterside. Entry Last Updated : 1/22/2020	USACEINSPECT
12	0.22	0.22	Ramp	Ramp	Water Side	Ramp Entry Last Updated : 1/22/2020	LEVEELOG
13	0.22	0.22	Ramp	Ramp	Land Side	Ramp Entry Last Updated : 1/22/2020	GEILEVEELOG
9	0.27	0.27	UCIP	Pipe	Crossing	DS_ID:16327 EP_NO: 6135 Crossing Status: Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel irrigation pipe through the levee 2.8 feet below the crown. Permit requirements are as follow: during the flood season the 5-inch irrigation pipe will be removed and a plate bolted over the waterside (WS) end of the 8-inch. Pipe section is completely buried. Current configuration does not allow for 5-inch irrigation pipe to slide pipe through. 8-inch pipe is welded solid. (8-inch pipe authorized under Permit No. 6135, 1968 - George Washington). (Removal and replavement of 8-inch pipe authorized under Work Authorization WC2021068, 2021 - Mr. Ernie Washington of Washington Orchards). [Additional Reference(s): DWR Levee Log, 1993 (HLM 0.29)] Entry Last Updated: 7/14/2021	UCIPAUG2021 6135

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No	. 01 Cheroke	ee Canal	Right	18.19	Dustin Sanoski
Entry No	Leve	e Mile	Category	Item	Location	Comment			Source Permits
14	0.30	0.30	Ramp	Ramp	Water Side	Ramp Entry Last Updated : 1/22/2020		LEV	EELOG
511	0.30	0.30	Ramp	Ramp	Land Side	Ramp Entry Last Updated : 1/22/2020		USACI	EINSPECT
19	0.47	0.47	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 0.5. Entry Last Updated : 5/4/2015		H_LLL_	GENERAL
10	0.50	0.50	UCIP	Pipe	Crossing	DS_ID:16342 EP_NO: 12129 Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel irrigation processing through the levee, 2.4 feet below the crown. Steel bolted on the waterside (WS) end. (5-inch water authorized under Permit No. 12129, 12129A, 19 & Jerie Malina) [Additional Reference(s): DWR I 1993 (HLM 0.52)] Entry Last Updated: 4/17/2021	el plate pipe 177 - Johr	12	APR2021 129
255	0.64	0.73	Ditches	Unlined	Land Side	Unlined ditch along LS toe. Entry Last Updated : 5/4/2015		INSF	PECTION
20	0.72	0.72	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 5/26/2015		US	ACEPI
819	0.77	0.82	Ditches	Unlined	Land Side	Entry Last Updated : 4/22/2015		INSF	PECTION
32	0.81	0.81	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 30 feet. Entry Last Updated: 6/2/2015	O-feet x 1	5- US	ACEPI
23	0.93	0.93	Ramp	Ramp	Water Side	Ramp on waterward slope. Entry Last Updated : 5/22/2015		H_LL_	GENERAL
249	0.97	1.16	Ditches	Unlined	Land Side	Entry Last Updated : 4/22/2015		INSF	PECTION
38	0.97	0.97	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 1.0. Entry Last Updated : 5/22/2015		H_LLL_	GENERAL

Entry Last Updated: 1/23/2020

High Voltage

Water Side

1.06 1.24 Aerial

USACEINSPECT

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	ee Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
537	1.06	1.06	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		USAC	EINSPECT
114	1.11	1.11	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		LEV	EELOG
16	1.13	1.13	UCIP	Culvert	Crossing	DS_ID:16343 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me lined drainage pipe through the levee, 8.6 feet b crown. Concrete "U" headwalls on both the wate (WS) and landside (LS). Flap gate on the WS e [Additional Reference(s): DWR Levee Log, 199; 1.15). USACE Sacramento O&M Manual, Unit 5 1962, Revised 3 Feb 2011, (HLM 1.15), As-built 50-4-3608, Sheet No. 3608/19.1, STA 1072+20 of 28 electronic file, listed as 24-inch CMP; As-b No 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	elow the erside nd. 3 (HLM 519, June 5 DWG No E, page 2	- o. 0	APR2021
533	1.13	1.13	Ramp	Ramp	Land Side	Entry Last Updated : 5/22/2015		USAC	EINSPECT
115	1.16	1.16	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		LEV	EELOG
248	1.17	1.17	Aerial	High Voltage	Crossing	Entry Last Updated : 5/26/2015		INSF	PECTION
106	1.17	1.17	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020		LEV	EELOG
144	1.17	1.17	Fence	Metal	Water Side and Land Side	Vehicle access gate and fence. Nelson Road a Entry Last Updated : 2/6/2020	ccess.	LEV	EELOG
538	1.17	1.17	Gate	Metal	Crown	Vehicle access gate and fence. Nelson Road a Entry Last Updated : 5/28/2015	ccess.	USACI	EINSPECT
15	1.18	1.26	At Grade	Road / Highway	Crown	Levee turns west down Nelson Road from levee to levee mile 1.26. Entry Last Updated: 9/28/2015	mile 1.18	3 LEV	EELOG
116	1.19	1.19	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		LEV	EELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry	Levee	Mile	Cotomomi	140.00	Lasation	Co	Source
No	Start	End	Category	Item	Location	Comment	Permits
120	1.25	1.25	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020	LEVEELOG
121	1.25	1.25	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020	LEVEELOG
122	1.26	1.26	Aerial	High Voltage	Crossing	Entry Last Updated : 1/23/2020	LEVEELOG
820	1.27	1.27	Aerial	Communications	Crossing	Entry Last Updated : 4/22/2015	INSPECTION
540	1.28	1.28	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020	USACEINSPECT
541	1.29	1.29	Structure	Monitoring Well	Land Side	DWR groundwater monitoring well. 24-inch CMP standpipe on landside 10-feet from toe. Capped and pad locked. 3-feet x 3-feet concrete padcollar. Entry Last Updated: 6/2/2015	USACEINSPECT
822	1.31	1.31	Ramp	Ramp	Land Side	Entry Last Updated : 4/22/2015	INSPECTION
542	1.31	1.31	Gate	Metal	Crown	Access gate and ramp on landside. Entry Last Updated : 5/26/2015	USACEINSPECT
823	1.48	1.48	Mark	Marker	Crown	Mileage marker on WS shoulder. LM 1.5. Entry Last Updated : 6/2/2015	INSPECTION
824	1.50	1.59	Ditches	Unlined	Land Side	Entry Last Updated : 5/26/2015	INSPECTION
825	1.59	1.59	Revetment	Cobble	Water Side	Revetment for culvert. Entry Last Updated : 6/2/2015	INSPECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal Right									Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
17	1.59	1.59	UCIP	Culvert	Crossing	DS_ID:16831 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me drainage pipe through the levee, 7.8 feet below to Concrete "U" headwalls on both waterside (WS) landside (LS) ends. Slide gate in corrugated me (CMP) riser on the WS slope. [Additional Refere DWR Levee Log, 1993 (HLM 1.61), listed as 26-USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 1.62), As-built DWG 3608, Sheet No. 3608/19.1, STA 1049+53E, pa 28 electronic file, listed as 36-inch CMP; As-built 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	he crowr and tal pipe ence(s): inch pipe ne 1962, No. 50-4 ge 20 of).	APR2021
27	1.63	1.63	Ramp	Ramp	Water Side	Ramp Entry Last Updated : 1/22/2020		LEV	EELOG
55	1.63	1.63	Ramp	Ramp	Land Side	Ramp Entry Last Updated : 1/22/2020		US	ACEPI
18	1.66	1.66	UCIP	Culvert	Crossing	DS_ID:16345 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me irrigation pipe through the levee, 7.6 feet below to Slide gate in corrugated metal pipe (CMP) riser waterside (WS) slope. Concrete headwall on the (LS). 36-inch concrete standpipe in the channel piles to deflect debris (39.576614, -121.7009). [Reference(s): DWR Levee Log, 1993 (HLM 1.68 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 1.69), listed as 24-inch pipe, referenced found] Entry Last Updated: 4/17/2021	he crown on the landside with 2 Additiona). USAC Revised	1. e al E	APR2021
826	1.66	1.66	Mark	Survey	Land Side	County survey mark on culvert. Entry Last Updated : 5/26/2015		INSF	PECTION
58	1.67	1.67	Ramp	Ramp	Water Side	Fill ramp on the waterward slope. Entry Last Updated : 6/2/2015		GEILE	EVEELOG
553	1.78	1.78	Ramp	Ramp	Water Side	Fill ramp on the waterside slope. Entry Last Updated : 5/26/2015		USAC	EINSPECT

Landside fill ramp.

Entry Last Updated: 1/22/2020

Report Created: Monday, August 23, 2021 09:03

Ramp

1.92 1.92 Ramp

Land Side

USACEINSPECT

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
60	1.97	1.97	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 2.0. Entry Last Updated : 5/26/2015	H_LL_GENERAL
827	2.28	2.28	Ramp	Ramp	Land Side	Entry Last Updated : 4/22/2015	INSPECTION
830	2.31	2.31	Mark	Survey	Land Side	County survey mark located on culvert. Entry Last Updated : 5/26/2015	INSPECTION
22	2.31	2.31	UCIP	Culvert	Crossing	DS_ID:16346 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal irrigation pipe through the levee 7.8 feet below the crown. Slide gate in corrugated metal pipe riser on the waterside (WS) slope. Pipe continues across channel. Concrete "U" headwall on the landside (LS). [Additional Reference(s): DWR Levee Log, 1993 (HLM 2.35). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 2 Feb 2011, (HLM 2.35), listed as 24-inch pipe, no as-built referenced found] Entry Last Updated: 4/17/2021	UCIPAPR2021
560	2.33	2.33	Ramp	Ramp	Water Side	Access ramp on waterside. Entry Last Updated : 6/2/2015	USACEINSPECT
28	2.68	2.68	Ramp	Ramp	Land Side	Ramp Entry Last Updated : 1/22/2020	LEVEELOG
65	2.68	2.68	Ramp	Ramp	Water Side	Ramp Entry Last Updated : 1/22/2020	H_LL_GENERAL
829	2.69	2.69	Mark	Survey	Land Side	County survey mark on culvert. Entry Last Updated : 5/26/2015	INSPECTION
24	2.70	2.70	UCIP	Culvert	Crossing	DS_ID:16347 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 9.4 feet below the crown. Concrete "U" headwall on both waterside (WS) and landside (LS) ends. Flap gate on the WS end. [Additional Reference(s): DWR Levee Log, 1993 (HLM 2.74). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 2.74), listed as 24-inch pipe, no as-built referenced found] Entry Last Updated: 4/17/2021	UCIPAPR2021

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector		
				Unit No.	01 Cheroke	ee Canal	Right	18.19	Dustin Sanoski		
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits		
565	2.71	2.71	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 5/26/2015		USACEINSPECT			
87	2.97	2.97	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		GEILE	EVEELOG		
86	2.97	2.97	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 3.0. Entry Last Updated : 6/2/2015		H_LLL_	GENERAL		
25	3.05	3.05	UCIP	Culvert	Crossing	DS_ID:17372 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me drainage pipe through the levee, 11.8 feet below crown. Flap gate is located on the waterside (W Concrete headwall located on the landside (LS). [Additional Reference(s): DWR Levee Log, 1993 3.07), listed as 24-inch pipe. USACE Sacramen Manual, Unit 519, June 1962, Revised 3 Feb 20 3.10), listed as 36-inch pipe, no as-built reference Entry Last Updated: 4/17/2021	the S). 3 (HLM to O&M 11, (HLM		APR2021		
26	3.05	3.05	UCIP	Culvert	Crossing	DS_ID:16348 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *DUPLICATE RECOR drainage pipe through the levee at an unknown of the below the crown. Concrete headwall on both was (WS) and landside (LS) ends. Flap gate located WS end. [Additional Reference(s): DWR Levee (HLM 3.07)] Entry Last Updated: 4/17/2021	depth terside on the	:h	APR2021		
29	3.24	3.24	UCIP	Culvert	Crossing	DS_ID:16349 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated melined drainage pipe through the levee, 8.9 feet b crown. Concrete "U" headwalls on both the water (WS) and landside (LS) ends. Flap gate visible waterside (WS) end. [Additional Reference(s): Devee Log, 1993 (HLM 3.29). USACE Sacramer Manual, Unit 519, June 1962, Revised 3 Feb 20 3.29), listed as 24-inch pipe, no as-built reference Entry Last Updated: 4/17/2021	elow the erside on the OWR nto O&M 11, (HLM		APR2021		
572	3.26	3.26	Ramp	Ramp	Land Side	Fill ramp on landside. Entry Last Updated : 1/22/2020		USACI	EINSPECT		
828	3.26	3.26	Revetment	Rock	Water Side	Revetment protects culvert. Entry Last Updated : 6/2/2015		INSF	ECTION		

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
30	3.27	3.27	UCIP	Culvert	Crossing	DS_ID:16350 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me lined drainage pipe through the levee, 8.4 feet b crown. Concrete "U" headwalls on both the wate (WS) and landside (LS) ends. Flap gate on the N [Additional Reference(s): DWR Levee Log, 1993 3.31). USACE Sacramento O&M Manual, Unit 5 1962, Revised 3 Feb 2011, (HLM 3.31), listed as pipe, no as-built referenced found] Entry Last Updated: 4/17/2021	elow the erside VS end. B (HLM 19, June		APR2021
97	3.27	3.27	At Grade	Railroad	Crossing	Abandoned SNRR grade. Entry Last Updated : 5/27/2015		H_LLL_	GENERAL
99	3.28	3.28	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 1/23/2020			GENERAL 340
21	3.28	3.28	Mark	Boundary	Crown	Levee road access ends with a turnaround at the abandoned SNRR. Levee access start again at Mile 3.69. Entry Last Updated: 9/28/2015		LEV	EELOG
100	3.69	3.69	Mark	Boundary	Crown	High ground. Turnaround provided. Entry Last Updated : 5/27/2015		GEILE	EVEELOG
832	3.69	3.69	Aerial	High Voltage	Land Side	Entry Last Updated : 4/22/2015		INSP	PECTION

DS_ID:16351 EP_NO:

Crossing Status: Found

FIELD_STRUCT_DESC: 24-inch corrugate metal drainage pipe through the levee, 8.1 feet below the crown. Flap gate on the waterside (WS) end. Slide gate located on the landside (LS) end. Concrete "U" headwalls on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 3.80). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 3.80), listed as 24-

inch pipe, no as-built referenced found] Entry Last Updated: 4/17/2021

Report Created: Monday, August 23, 2021 09:03

3.72 3.72 UCIP

Culvert

Crossing

UCIPAPR2021

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
33	3.74	3.74	UCIP	Culvert	Crossing	DS_ID:16365 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee, 7.9 feet below t Flap gate on the waterside (WS) end. Screw gat landside (LS) end. Concrete "U" headwalls on b [Additional Reference(s): DWR Levee Log, 1993 3.80). USACE Sacramento O&M Manual, Unit 5 1962, Revised 3 Feb 2011, (HLM 3.82), listed as pipe, no as-built referenced found] Entry Last Updated: 4/17/2021	the crown te on the oth ends. B (HLM 19, June	1.	APR2021
578	3.76	3.76	Ramp	Ramp	Land Side	Fill ramp on landside Entry Last Updated : 1/22/2020		USACE	EINSPECT
107	3.92	3.92	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 4.0. Entry Last Updated : 5/27/2015		H_LLL_	GENERAL
109	4.06	4.06	Ramp	Ramp	Land Side	Fill ramps landside Entry Last Updated : 1/22/2020		US	ACEPI
831	4.09	4.09	Ramp	Ramp	Land Side	Entry Last Updated : 4/22/2015		INSP	ECTION
583	4.10	4.10	Structure	Pad	Land Side	Concrete slab on waterside slope. 5-feet by 5-fe Entry Last Updated : 5/27/2015	et.	USACE	EINSPECT
111	4.13	4.13	Structure	Building	Land Side	Landside residence includes: House, barn, pr tank, vegitation on slope, ramp on landside ut poles, electricty box, wood retaining wall. Utili landside toe, from residence to Nelson-Shippee poles on toe, One pole located on LS slope. Entry Last Updated: 5/27/2015	ility ty poles a	at	ACEPI
584	4.13	4.32	Aerial	High Voltage	Land Side	Entry Last Updated : 5/27/2015		USACE	EINSPECT
124	4.13	4.13	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020		LEV	EELOG
833	4.14	4.14	Structure	Sign	Land Side	Signpost located on LS shoulder. Entry Last Updated : 5/27/2015		INSP	ECTION
125	4.19	4.19	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020		LEV	EELOG

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

				Unit No	. 01 Cheroke	e Canal F	Right	18.19	Dustin Sanoski	
Entry		e Mile	Category	Item	Location	Comment			Source	
No	Start	End	,					Permits		
131	4.26	4.26	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020		LEV	EELOG	
133	4.32	4.32	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/23/2020		LEV	EELOG	
123	4.32	4.32	Gate	Metal	Crown	Cross fence metal drive gate. Entry Last Updated : 5/27/2015		H_LLL_	GENERAL	
147	4.32	4.32	Fence	Metal	Water Side and Land Side	Cross fence metal drive gate. Entry Last Updated : 2/6/2020		LEV	EELOG	
587	4.32	4.32	Structure	Bridge	Crossing	Nelson Shippe Road Bridge crossing Entry Last Updated : 1/21/2020		USAC	EINSPECT	
34	4.33	4.33	UCIP	Conduit	Crossing	DS_ID:16353 EP_NO: 6084 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephone of 1.5-inch through the levee at approximately 2 feet the crown. (buried cable authorized to go through Cherokee Canal and across Cottonwood Creek un Permit No. 6084, 1968 - Pacific Telephone and Te Company [PT&T]) Contact No. listed in case of emergencies is 1-800-642-2444. [Additional Refere	below ider elegrapl	60 n	APR2021 084	

4.33 4.33 At Grade Road / Highway Crossing Nelson Shippee Road LEVEELOG Entry Last Updated: 1/23/2020 128 4.34 Gate Metal Crown Cross fence pipe gate. **GEILEVEELOG** Entry Last Updated: 5/27/2015 146 Water Side and LEVEELOG 4.34 Fence Metal Cross fence pipe gate. Land Side Entry Last Updated: 2/6/2020 127 Crossing H_LL_GENERAL 4.34 Aerial High Voltage Overhead power line crosses the levee. Entry Last Updated: 4/6/2015 4.34 4.34 Structure Pole - Utility Land Side Entry Last Updated: 1/23/2020 LEVEELOG **LEVEELOG** 4.34 4.34 Structure Pole - Utility Water Side Entry Last Updated: 1/23/2020

DWR Levee Log, 1993 (HLM 4.41)] Entry Last Updated : 4/17/2021

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

					waterway		Dank	OTHE WINGS	Порсскої
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source
35	4.35	4.35	UCIP	Culvert	Crossing	DS_ID:16341 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 9.1 feet below the flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete "U" headwal ends. [Additional Reference(s): DWR Levee Log (HLM 4.43). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 4.43), ASDWG No. 50-4-3608, Sheet No. 3608/19.1, ST/891+52E, page 20 of 28 electronic file, listed as CMP; As-built DWG No 50-4-3037 referenced no available] Entry Last Updated: 4/17/2021	ı. 1	APR2021	
117	4.36	4.36	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 5/27/2015		US	ACEPI
130	4.42	4.42	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 4.5. Entry Last Updated : 5/27/2015		H_LLL_	GENERAL
592	4.76	4.76	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 1 65-feet. Entry Last Updated: 5/27/2015	10-feet x	USACI	EINSPECT
36	4.85	4.85	UCIP	Culvert	Crossing	DS_ID:16355 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee 7.7 feet below the state on the landside (LS) end. Concrete "U" headwal ends. [Additional Reference(s): DWR Levee Log (HLM 4.94). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 4.94), As DWG No. 50-4-3608, Sheet No. 3608/18, STA page 19 of 28 electronic file, listed as 24-inch CI built DWG No 50-4-3037 referenced not available Entry Last Updated: 4/17/2021	he crown located ls on both J, 1993 Unit 519 s-built 865+00E MP; As-	1	APR2021
138	5.14	5.14	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 10 feet. Entry Last Updated : 5/27/2015)-feet x 5	5- US	ACEPI
597	5.32	5.32	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		USACE	EINSPECT

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

					vvaterway		вапк	Unit ivilles	inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
37	5.33	5.33	UCIP	Culvert	Crossing	DS_ID:16356 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medrainage pipe through the levee, 8.4 feet below: Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete "U" headwalls on b [Additional Reference(s): DWR Levee Log, 1993; 5.43). USACE Sacramento O&M Manual, Unit 51962, Revised 3 Feb 2011, (HLM 5.43), As-built 50-4-3608, Sheet No. 3608/18, STA 839+50E, 28 electronic file, listed as 24-inch CMP; As-built 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	n. o. of	APR2021	
93	5.34	5.34	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		LEV	EELOG
39	5.38	5.38	UCIP	Culvert	Crossing	DS_ID:16357 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me lined drainage pipe through the levee, 8.6 feet b crown. Flap gate on the waterside (WS) end. Co headwalls an both ends. [Additional Reference(s Levee Log, 1993 (HLM 5.48). USACE Sacramet Manual, Unit 519, June 1962, Revised 3 Feb 20 5.48), listed as 24-inch pipe, no as-built reference Entry Last Updated: 4/17/2021	elow the oncrete "Us): DWR onto O&M 11, (HLM	- "U	APR2021
41	5.39	5.39	UCIP	Non-Round	Crossing	DS_ID:16358 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Sipho Three 8-foot by 10-foot irrigation concrete condu through the levee and channel. Top of concrete feet below the crown. Conduit on the downstreal closed off with a removable concrete flashboard "U" headwall on the landside (LS) with slots for flashboards for other two openings. Guardrails a headwall. [Additional Reference(s): DWR Levee 1993 (HLM 5.50). USACE Sacramento O&M Ma 519, June 1962, Revised 3 Feb 2011, (HLM 5.4) as three 8-foot by 10-foot concrete conduit, no a referenced found] Entry Last Updated: 4/17/2021	uits conduit, 4 m end is . Concret tround Log, anual, Uni 9), listed	4 ee	APR2021
145	5.39	5.39	Ditches	Unlined	Land Side	Canal on LS. Entry Last Updated : 5/27/2015		GEILI	EVEELOG

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

Land Side

							3		ороско.	
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski	
Entry No	Leve	e Mile End	Category	Item	Location	Comment		Source Permits		
43	5.40	5.40	UCIP	Non-Round	Crossing	DS_ID:17375 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Sipho foot by 10-foot concrete irrigation conduit throug levee and channel. Top of concrete conduit, 4 fe the crown. Conduit on the downstream end is cl with a removable concrete flashboard. Concrete headwall on the landside (LS) with slots for flash for other two openings. Guardrails around head [Additional Reference(s): DWR Levee Log, 1993; 5.50). USACE Sacramento O&M Manual, Unit 5, 1962, Revised 3 Feb 2011, (HLM 5.49), listed as foot by 10-foot concrete conduit, no as-built reference] Entry Last Updated: 4/17/2021	th the set below osed off "U" hboards wall. 3 (HLM s19, June s three 8-	8-	APR2021	
44	5.40	5.40	UCIP	Non-Round	Crossing	DS_ID:17376 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Sipho 8-foot by 10-foot concrete irrigation conduit throllevee and channel. Top of concrete conduit, 4 fet the crown elevation. Conduit on the downstream closed off with a removable concrete flashboard: "U" headwall on the landside (LS) with slots for flashboards for other two openings. Guardrails a headwall. [Additional Reference(s): DWR Levee 1993 (HLM 5.50). USACE Sacramento O&M Ma 519, June 1962, Revised 3 Feb 2011, (HLM 5.4 as three 8-foot by 10-foot concrete conduit, no a referenced found] Entry Last Updated: 4/17/2021	ugh the set below n end is . Concret around Log, anual, Uni 9), listed	e	APR2021	
150	5.41	5.41	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 5.5. Entry Last Updated : 5/27/2015		GEILE	EVEELOG	
151	5.42	5.42	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020		H_LL_	GENERAL	

Entry Last Updated: 1/22/2020

Report Created: Monday, August 23, 2021 09:03

5.42 Samp

Ramp

5180

GEILEVEELOG

5180

Levee Log Report By Levee Mile - Updated 8/23/2021

				Bank	Unit Miles	Inspector			
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Foto	Leve	e Mile							Source
Entry No	Start	End	Category	Item	Location	Comment			Permits
45	5.46	5.46	UCIP	Culvert	Crossing	DS_ID:16459 EP_NO: 5180 Crossing Status: Found FIELD_STRUCT_DESC: *NOT THROUGH LEV Temporary road low water crossing, original plan for a four pipe arches, 22-inch high by 36-inch w 14-foot long. Size of structure varies and is defir year by the applicant, Pacific Gas and Electric C Structure is allowed to be constructed after April removed before October 15th of each year. (We Canal low water crossing authorized under Pern 5180, 1965 - Pacific Gas and Electric Company Entry Last Updated: 4/17/2021	ns were ride and ned each company. and to be stern nit No.	5	APR2021 180
834	5.61	6.98	Ditches	Unlined	Land Side	Landside ditch at toe and within 15 ft at places, 30-feet wide and 5-feet deep. Entry Last Updated: 5/27/2015	15-feet to	o INSF	PECTION
46	5.63	5.63	UCIP	Culvert	Crossing	DS_ID:16359 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee, 9.2 feet below to Flap gate on the waterside (WS) end. Concrete headwalls on both ends. [Additional Reference(state) Levee Log, 1993 (HLM 5.73). USACE Sacramer Manual, Unit 519, June 1962, Revised 3 Feb 20 5.73), As-built DWG No. 50-4-3608, Sheet No. 3 STA 820+50E, page 19 of 28 electronic file, liste inch CMP; As-built DWG No 50-4-3037 reference available] Entry Last Updated: 4/17/2021	the crown "U" s): DWR nto O&M 11, (HLM 8608/18, ed as 24-	١.	APR2021
610	5.75	5.75	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, 10-feet x 60-feet Entry Last Updated : 5/27/2015		USAC	EINSPECT
47	5.87	5.87	UCIP	Culvert	Crossing	DS_ID:16360 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee, 6.2 feet below a landside (LS) end. Concrete "U" headwalls on b [Additional Reference(s): DWR Levee Log, 1993 5.97). USACE Sacramento O&M Manual, Unit 5 1962, Revised 3 Feb 2011, (HLM 5.97), As-built 50-4-3608, Sheet No. 3608/18, STA 808+00E, p 28 electronic file, listed as 24-inch CMP; As-built 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	the crown on the ooth ends (HLM 19, June DWG No page 19 o	1. D. f	APR2021

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry No	Levee		Category	Item	Location	Comment -	Source
INO	Start	End					Permits
169	5.90	5.90	Structure	Weir	Land Side	Concrete weir in landside ditch about 15-feet from landside toe. Entry Last Updated: 5/27/2015	USACEPI
170	5.90	5.90	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 30-feet x 15-feet. Entry Last Updated: 6/2/2015	USACEPI
168	5.97	5.97	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 6.0. Entry Last Updated : 5/27/2015	H_LL_GENERAL
613	6.06	6.06	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, 15-feet x 95-feet. Entry Last Updated : 5/27/2015	USACEINSPECT
171	6.11	6.11	Structure	Weir	Land Side	Weir in canal located adjacent to landward toe. Entry Last Updated : 5/27/2015	H_LL_GENERAL
48	6.23	6.23	UCIP	Culvert	Crossing	DS_ID:16361 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 7.4 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete "U" headwalls on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 6.32). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 6.34), As-built DWG No. 50-4-3608, Sheet No. 3608/18, STA 789+00E, page 19 of 28 electronic file, listed as 24-inch CMP; As-built DWG No 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	UCIPAPR2021
836	6.38	6.38	Structure	Weir	Land Side	Entry Last Updated : 4/23/2015	INSPECTION
174	6.38	6.38	Mark	Survey	Water Side	DWR survey monument on the waterward shoulder for channel cross sections. Entry Last Updated: 4/6/2015	H_LL_GENERAL
175	6.41	6.41	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 5/27/2015	USACEPI

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspecto	
				Unit No.	01 Cheroke	ee Canal	Right	18.19	Dustin Sanoski	
Entry	Leve	Mile	Catanani	ltare	Lagation	Comment			Source	
No	Start	End	Category	Item	Location	Comment			Permits	
49	6.45	6.45	UCIP	Culvert	Crossing	DS_ID:16362 EP_NO: 5200B Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medianage pipe through the levee, 7.8 feet below Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete headwall on both e (Permit No. 5200B - 1965, Richvale Irrigation Di (Additional Related Permit(s): Permit No. 5200 a 5200A) [Additional Reference(s): DWR Levee L (HLM 6.56). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 6.56), As DWG No. 50-4-3608, Sheet No. 3608/18, STA 7 page 19 of 28 electronic file, listed as 24-inch C built DWG No 50-4-3037 referenced not available Entry Last Updated: 4/17/2021	the crown e on the nds strict) and Log, 1993 Unit 519, s-built 777+00E, MP; As-	52:	APR2021 00B	
50	6.45	6.45	UCIP	Pipe	Crossing	DS_ID:16363 EP_NO: 5200B Crossing Status: Found FIELD_STRUCT_DESC: 36-inch concrete reinfiringation pipe turnout through the levee along la (LS) shoulder, 11.1 feet below the crown. Cross saddles LS slope, open on both ends. (36-inch pinstalled longitudinally along levee crown author Permit No. 5200, -A, -B - 1967, Richvale Irrigationals authorized reinforced concrete double box and three 72-inch siphon pipes) [Additional Reference of the property of the pro	ndside ing pipe ized unde on District culverts	52: er t,	APR2021 00B	
178	6.46	6.46	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 6.5. Entry Last Updated : 5/27/2015		GEILE	EVEELOG	

DS_ID:17513 EP_NO: 5200B Crossing Status: Found

Fill ramps on landside slope. Entry Last Updated: 1/22/2020

Land Side

Crossing

FIELD_STRUCT_DESC: 1 of 2: 6-foot by 6-foot and 3-inch reinforced irrigation concrete box culvert (box 1 of 2) through the levee at approximately 8.5 feet below the crown. Distribution box located on the waterside (WS) slope and concrete headwall visible on the landside (LS). (reinforced concrete double box culverts, three 72-inch siphon pipes, and one 36-inch pipe authorized under Permit No. 5200, -A, -B - 1967, Richvale Irrigation District)

Entry Last Updated: 4/17/2021

Report Created: Monday, August 23, 2021 09:03

6.46 6.46 Ramp

6.46 6.46 UCIP

Ramp

Non-Round

USACEINSPECT

UCIPAPR2021

5200B

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
52	6.46	6.46	UCIP	Non-Round	Crossing	DS_ID:17515 EP_NO: 5200B Crossing Status: Indicator Found FIELD_STRUCT_DESC: 1 of 3: 72-inch reinford concrete irrigation pipe across the channel with approximately 3 feet of cover. (three 72-inch sip reinforced concrete double box culverts, and on pipe authorized under Permit No. 5200, -A, -B - Richvale Irrigation District) Entry Last Updated: 4/17/2021	hon pipes e 36-inch	APR2021 00B	
53	6.46	6.46	UCIP	Culvert	Crossing	DS_ID:17517 EP_NO: 5200B Crossing Status: Indicator Found FIELD_STRUCT_DESC: 2 of 3: 72-inch reinford concrete irrigation pipe across the channel with approximately 3 feet of cover. (three 72-inch sip reinforced concrete double box culverts, and one pipe authorized under Permit No. 5200, -A, -B - Richvale Irrigation District) Entry Last Updated: 4/17/2021	hon pipes e 36-inch	52	APR2021 00B
54	6.46	6.46	UCIP	Non-Round	Crossing	DS_ID:17514 EP_NO: 5200B Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 6 foot by 6-foot inch reinforced concrete irrigation box culvert (bithrough the levee at approximately 8.5 feet belowerown. (reinforced concrete double box culverts, inch siphon pipes, and one 36-inch pipe authorize Permit No. 5200, -A, -B - 1967, Richvale Irrigation Entry Last Updated: 4/17/2021	ox 2 of 2) w the three 72 zed under	52 -	APR2021 00B

pipe authorized under Permit No. 5200, -A, -B - 1967, Richvale Irrigation District)
Entry Last Updated: 4/17/2021

1 6.47 6.47 Ramp Ramp Land Side Entry Last Updated: 5/28/2015 LEVEELOG

2 6.55 6.55 Structure Weir Land Side Entry Last Updated: 5/28/2015 LEVEELOG

Entry Last Updated: 5/28/2015

DS_ID:17516

EP_NO: 5200B

Crossing Status: Indicator Found

FIELD_STRUCT_DESC: 3 of 3: 72-inch reinforced concrete irrigation pipe across the channel with

approximately 3 feet of cover. (three 72-inch siphon pipes, reinforced concrete double box culverts, and one 36-inch

Report Created: Monday, August 23, 2021 09:03

6.80 6.80 Structure

6.47 6.47 UCIP

Culvert

Weir

Crossing

Land Side

LEVEELOG

UCIPAPR2021

5200B

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee		Category	Item	Location	Comment			Source
187	6.85	6.85	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 45-feet. Entry Last Updated : 5/27/2015	10-feet x		Permits
191	6.85	6.85	Ramp	Ramp	Land Side	Ramp Entry Last Updated : 1/22/2020		US	SACEPI
198	6.97	6.97	Mark	Marker	Crown	Mile marker on the waterward shoulder. LM 7.0 Entry Last Updated : 5/27/2015		GEILE	EVEELOG
628	6.98	6.98	Structure	Headwall	Land Side	Abandoned concrete box headwing wall structrulandside toe. Entry Last Updated: 6/2/2015	es on	USAC	EINSPECT
62	6.99	6.99	UCIP	Culvert	Crossing	DS_ID:16329 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee, 9.8 feet below Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete headwall on both e [Additional Reference(s): DWR Levee Log, 1993 7.10). USACE Sacramento O&M Manual, Unit 5 1962, Revised 3 Feb 2011, (HLM 7.10), As-built 50-4-3608, Sheet No. 3608/18, STA 748+50E, p 28 electronic file, listed as 24-inch CMP; As-buil 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	the crown e on the nds. 3 (HLM 19, June DWG No page 19 o	ı.). f	APR2021
64	7.22	7.22	UCIP	Culvert	Crossing	DS_ID:16354 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medrainage pipe through the levee, 11.2 feet below crown. Flap gate on the waterside (WS) end. Slon the landside (LS) end. Concrete "U" headwa ends. [Additional Reference(s): DWR Levee Log (HLM 7.34). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 7.34), ASDWG No. 50-4-3608, Sheet No. 3608/18, STA page 19 of 28 electronic file, listed as 24-inch C built DWG No 50-4-3037 referenced not available Entry Last Updated: 4/17/2021	the de gate I on both J, 1993 Unit 519, s-built 736+00E, MP; As-		APR2021
631	7.23	7.23	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 45-feet. Entry Last Updated: 5/27/2015	10-feet x	USAC	EINSPECT
204	7.45	7.45	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 5/27/2015		US	SACEPI

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski
Entry Levee Mile			Source

Entry No	Levee	e Mile End	Category	Item	Location	Comment	Source Permits
4			Structure	Weir	Land Side	Weir at LS toe. Entry Last Updated : 6/2/2015	LEVEELOG
66	7.46	7.46	UCIP	Culvert	Crossing	DS_ID:16352 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10.2 feet below the crown. Flap gate on the waterside (WS) end. Screw gate on the landside (LS) end. Concrete headwall on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 7.58). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 7.58), As-built DWG No. 50-4-3608, Sheet No. 3608/18, STA 724+32E, page 19 of 28 electronic file, listed as 24-inch CMP; As- built DWG No 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	UCIPAPR2021
205	7.50	7.50	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 7.5. Entry Last Updated : 5/28/2015	GEILEVEELOG
633	7.61	7.61	Ramp	Ramp	Water Side	Fill ramp on waterside slope. Entry Last Updated : 6/2/2015	USACEINSPECT
208	7.61	7.61	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015	GEILEVEELOG
837	7.61	7.61	Gate	Metal	Crown	Entry Last Updated : 4/23/2015	INSPECTION
838	7.62	7.62	Structure	Pole - Utility	Land Side	Pole located at LS toe. Entry Last Updated : 6/2/2015	INSPECTION
67	7.63	7.63	UCIP	Conduit	Crossing	DS_ID:16318 EP_NO: 14704 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch fiber optic communication cable through the levees and across the channel of Cherokee Canal. The elevations of the right bank levee crown and the left bank levee crown at this location are approximately 115.6 feet, USED Datum. The flood plane elevation at this location is 112.1 feet, USED Datum. Permit records indicate a minimum cover of 42-inches over the cable within the levee sections. (fiber optic communications cable in conduit attached to bridge and through both levees authorized under Permit No. 14704, 1987 - US Sprint) Contact information for CA082612 cable/fiber line is 1-800-521-0579. [Additional Reference(s): DWR Levee Log, 1993 (HLM 7.75)] Entry Last Updated: 4/17/2021	UCIPAPR2021 14704

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	ee Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
98	7.63	7.63	Structure	Bridge	Crown	Ridgevale highway crossing. Entry Last Updated : 1/23/2020		LEV	EELOG
636	7.63	7.63	At Grade	Road / Highway	Crossing	Ridgevale highway crossing. Entry Last Updated : 1/23/2020		USACI	EINSPECT
148	7.63	7.63	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020		LEV	EELOG
207	7.63	7.63	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 4/17/2015		H_LLL_	GENERAL
68	7.63	7.63	UCIP	Conduit	Crossing	DS_ID:16319 EP_NO: 10589 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch steel communic containing two 1-inch and one 1.5-inch pipes at 2.7 feet below the crown. (communications cable channel and levees authorized under Permit No. 1975 -Pacific Telephone and Telegraph Compar [Additional Reference(s): DWR Levee Log, 1993 7.75)] Entry Last Updated: 4/17/2021	a depth of e across 10589, ny [PT&T]	10 f	APR2021 589
70	7.64	7.64	UCIP	Culvert	Crossing	DS_ID:16320 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 48-inch corrugated me drainage pipe through the levee, 9.9 feet below the Flap gate on the waterside (WS) end. Slide gate corrugated metal pipe riser on the WS slope. Comulated pipe riser on the WS slope. Comulated metal pipe riser on the WS slope. Comulated pipe riser on the WS	he crown in oncrete r 35 feet. s (HLM 19, June DWG No age 19 o	ı. D. f	APR2021
214	7.65	7.65	Ramp	Ramp	Water Side	Ramp on the waterward slope Entry Last Updated : 1/22/2020		GEILE	EVEELOG
206	7.66	8.78	Fence	Barbed Wire	Water Side	Metal fence posts 3-feet high on waterside toe. Entry Last Updated : 4/17/2015		US	ACEPI
218	7.88	7.88	Mark	Marker	Crown	Mile marker on waterside shoulder. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry	Levee		Category	Item	Location	Comment			Source
No	Start	End							Permits
7	7.89	7.89	Ramp	Ramp	Land Side	Entry Last Updated : 5/28/2015		LEV	EELOG
71	8.00	8.00	UCIP	Culvert	Crossing	DS_ID:16321 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medical representation of the levee, 8.2 feet below and the levee of the levee	the crowr "U" present DWR nto O&M 11, (HLM 3608/18, ed as 24-		APR2021
641	8.06	8.06	Ramp	Ramp	Land Side	Entry Last Updated : 4/17/2015		USAC	EINSPECT
72	8.27	8.27	UCIP	Culvert	Crossing	DS_ID:16322 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medianage pipe through the levee, 9.3 feet below Flap gate on the waterside (WS) end. Concrete headwalls on both ends. Flashboards should be on the landside (LS). [Additional Reference(s): Levee Log, 1993 (HLM 8.40). USACE Sacramed Manual, Unit 519, June 1962, Revised 3 Feb 20 8.40), As-built DWG No. 50-4-3608, Sheet No. 3 STA 681+30E, page 19 of 28 electronic file, liste inch CMP; As-built DWG No 50-4-3037 reference available] Entry Last Updated: 4/17/2021	the crown "U" present DWR nto O&M 11, (HLM 3608/18, ed as 24-		APR2021
244	8.38	8.38	Mark	Marker	Crown	Mile marker on waterside shoulder. Entry Last Updated : 4/17/2015		H_LLL_	GENERAL
245	8.45		Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Fill turnout on lar slope, overbuild about 10-feet x 50-feet. Entry Last Updated: 4/17/2015	ndside	GEILE	EVEELOG
40	8.80	8.80	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020		LEV	EELOG
254	8.80	8.80	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		US	ACEPI

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

				Offic 140.	OT OHOTOKO	c Garlai	rtigili	10.10	Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
73	8.82	8.82	UCIP	Non-Round	Crossing	DS_ID:16323 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Richvale Irrigation Ca Siphon] 60-inch by 84-inch (5-foot by 7 foot) con irrigation conduit through the levee, 18.4 feet be crown. Distribution box and walkway are located waterside (WS). Concrete headwall on the lands 28-foot reinforced concrete protective slab on to conduit in the center of the levee. [Additional Reference(s): DWR Levee Log, 1993 (HLM 8.95 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 8.95), listed as 5-foot by 7-for concrete conduit, As-built DWG No. 50-4-3608, 3608/20, STA 651+66E, page 21 of 28 electron listed as 6-foot diameter concrete pipe (siphon)] Entry Last Updated: 4/17/2021	crete low the on the side (LS). p of the s). USACE Revised of Sheet No. ic file,		PAPR2021

8.82 8.82 UCIP Non-Round Crossing DS ID:16324 UCIPAPR2021 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 48-inch by 48-inch (4-foot by 4-foot) concrete irrigation conduit through the levee 13.9 feet below the crown. This crossing record is for the upstream conduit. Sluice gates on the concrete headwall on the waterside (WS) side. Wooden walkway to the sluice gates. Concrete "U" headwall on the landside (LS) end. WS slope cobble revetted. [Additional Reference(s): DWR Levee Log, 1993 (HLM 8.96). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 8.96), listed as two 4.5-foot by 4.5-foot concrete conduits, As-built DWG No. 50-4-3608, Sheet No. 3608/20, 28, STA 651+11E, page 21, 27, 28 (dup) of 28 electronic file, listed as dual 4'-6" concrete conduit (irrigation structure)] Entry Last Updated: 4/17/2021

75 8.83 8.83 UCIP Non-Round Crossing DS_ID:17521 UCIPAPR2021

EP_NO:

Crossing Status: Found

FIELD_STRUCT_DESC: 2 of 2: 48-inch by 48-inch (4-foot by 4-foot) concrete conduits through the levee, 13.9 feet below the crown. This crossing is for the downstream conduit. Sluice gates on the concrete headwall on the waterside (WS). Wooden walkway to the sluice gates. Concrete "U" headwall on the landside (LS) end. WS slope cobble revetted. [Additional Reference(s): DWR Levee Log, 1993 (HLM 8.96). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 8.96), listed as two 4.5-foot by 4.5-foot concrete conduits, As-built DWG No. 50-4-3608, Sheet No. 3608/20, 28, STA 651+11E, page 21, 27, 28 (dup) of 28 electronic file, listed as dual 4'-6" concrete conduit (irrigation structure)]

Entry Last Updated: 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
76	8.84	8.84	UCIP	Culvert	Crossing	DS_ID:16325 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe angled through the levee, 12.6 fee the crown. Slide gate in corrugated metal pipe ri waterside (WS) slope. Slide gate on the WS end Concrete "U" headwall on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 8.98 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 8.98), As-built DWG No. 50-4 Sheet No. 3608/18, 20, STA 648+55.16E, page 28 electronic file, listed as 24-inch CMP] Entry Last Updated: 4/17/2021	et below ser on the d. B). USAC Revised I-3608,	e E	APR2021
149	8.85	8.85	Fence	Metal	Land Side	Access gate on crown with fence on landside slo Entry Last Updated : 2/6/2020	ope	LEV	EELOG
814	8.85	8.85	Gate	Metal	Crossing	Access gate on crown with fence on landside slo Entry Last Updated : 4/17/2015	ope	INSF	PECTION
815	8.87	8.87	At Grade	Railroad	Crossing	Entry Last Updated : 4/16/2015		INSF	PECTION
77	8.88	8.88	UCIP	Pipe	Crossing	DS_ID:16326 EP_NO: 3836 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8.625-inch high pressus fuel line through the levee, 3.2 feet below the crown for the owner of linecontact information is 213.624 (Chico Local Area Manager, Frank Villalovos 530 (o) or 530.624.4048? Or email villalovosf@kindermorgan.com. Additional contact Yeo, Sacramento Local Area Manager, at 916.4 or by email yeok@kindermorgan.com. Frank Vilta the primary contact for this crossing. (8.625-inch authorized under Permit No. 3836, 1962 - South Pacific Pipelines Inc.) [Additional Reference(s): Levee Log, 1993 (HLM 9.01)] Entry Last Updated: 4/17/2021	own. lorgan is 1.9461 or 0.342.614 act is Ken 16.7938 lalovos is n pipe ern	38	APR2021 336
817	8.89	8.89	Mark	Marker	Crown	Mile marker on WS shoulder. LM 9.0. Entry Last Updated : 6/2/2015		INSF	PECTION
253	8.89	8.91	Fence	Barbed Wire	Water Side	Barbed wire fence at landside toe. Entry Last Updated : 6/2/2015		US	ACEPI

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

ntry	Levee	Mile				_	Source
No	Start	End	Category	Item	Location	Comment	Permits
778	8.89	8.89	UCIP	Culvert	Crossing	DS_ID:16828 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 72-inch irrigation pipe through the levee located 14.2 feet below the crown. Appurtenances include concrete pipe siphon, screw gate, and distribution box visible on the landside (LS). No appurtenances found on the waterside (WS). [Additional Reference(s): DWR Levee Log, 1993 (HLM 9.02), listed as 60-inch pipe. USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 9.02), listed as 72-inch pipe siphon, As-built DWG No. 50-4-3608, Sheet No. 3608/20, STA 646+33.31E, page 21 of 28 electronic file, listed as 6-foot diameter concrete pipe (siphon)] Entry Last Updated: 4/17/2021	UCIPAPR2021
79	8.90	8.90	UCIP	Conduit	Crossing	DS_ID:16328 EP_NO: 1234A Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephone cable through the levee at an unknown depth below the crown. (buried and submarine cables authorized under Permit No. 1234, 1234A, 1947 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Reference(s): DWR Levee Log, 1993 (HLM 9.03)] Entry Last Updated: 4/17/2021	UCIPAPR2021 1234A
58	8.91	9.18	Ditches	Unlined	Land Side	Landside farmers ditch 10-foot wide and about 6-feet deep, 15- to 20-feet from landside toe. Entry Last Updated: 4/17/2015	USACEINSPECT
12	8.92	8.92	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	LEVEELOG
48	8.92	8.92	Ramp	Ramp	Land Side	Entry Last Updated : 1/23/2020	USACEINSPECT
55	8.92	9.33	Fence	Barbed Wire	Land Side	Metal fence posts 3-feet high on landside toe. Barbed wire connects the fence posts in places. Entry Last Updated: 6/2/2015	USACEINSPECT

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
80	8.95	8.95	UCIP	Culvert	Crossing	DS_ID:16317 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medical properties on the waterside (WS) end. Content of the landside (LS). [Additional Reference(s): Inches Levee Log, 1993 (HLM 9.09). USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 9.09), As-built DWG No. 50-4-3511, Sheet No. 3 STA 644+50E listed under Right Bank should be 644+50W, page 28 of 31 electronic file, listed as CMP; As-built DWG No 50-4-3037 referenced in available] Entry Last Updated: 4/17/2021	withe procrete "Upresent DWR nto O&M 11, (HLM 3511/28.2 e STA s 36-inch	"" 1 2,	APR2021
661	9.07	9.07	Structure	Weir	Land Side	Concrete weir in landside ditch at landside toe. Entry Last Updated : 4/17/2015		USAC	EINSPECT
665	9.38	9.38	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 15-feet. Entry Last Updated: 6/2/2015	30-feet x	USAC	EINSPECT
818	9.38	9.38	Mark	Marker	Crown	Mile marker on WS shoulder. LM 9.5. Entry Last Updated : 6/2/2015		INSF	PECTION
263	9.73	9.88	Fence	Barbed Wire	Water Side	Fence along the waterward toe. Entry Last Updated : 4/6/2015		GEILE	EVEELOG
137	9.77	9.77	Structure	Pole - Utility	Land Side	Pole located at LS toe. Entry Last Updated : 1/23/2020		LEV	EELOG
139	9.77	9.89	Aerial	High Voltage	Land Side	Overhead power along landside toe Entry Last Updated : 1/23/2020		LEV	EELOG
81	9.80	9.80	UCIP	Conduit	Crossing	DS_ID:16330 EP_NO: 6713A Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch steel communic conduit through the levee, approximately 2.3 fee the crown. Telephone cable sleeved through co	et below nduit.		APR2021 13A

(buried communication cable across levees and channel authorized under Permit No. 6713, 6713A, 1979 - Pacific Telephone and Telegraph [PT&T], located 3-feet upstream and in line with 2 existing conduits also authorized under PN 6713) [Additional Reference(s):

DWR Levee Log, 1993 (HLM 9.96)] Entry Last Updated : 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

		Bank	Unit Miles	Inspector				
			Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry	Levee Mile	Catamani	Item	Location	Comment			Source
No	Start End	Category			Permits			

Entry	Leve	e Mile Category Item Location Comment		Source			
No	Start	End	Category	item	Location	Comment	Permits
83	9.80	9.80	UCIP	Conduit	Crossing	DS_ID:17131 EP_NO: 6713 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground steel communication conduit, containing multiple telephone cables, through the levee, 2.8 feet below the crown. (two conduits buried authorized under Permit No. 6713, 6713A, 1979 - Pacific Telephone and Telegraph [PT&T], also authorized communication cable across levees and channel located 3-feet downstream authorized under PN 6713-A) Entry Last Updated: 4/17/2021	UCIPAPR2021 6713
82	9.80	9.80	UCIP	Conduit	Crossing	DS_ID:17132 EP_NO: 6713 Crossing Status: Indicator Found FIELD_STRUCT_DESC: *DUPLICATE RECORD DELETE* Underground telephone cable through the levee at a depth of 2.8 feet below the crown. Cables sleeved through a 4-inch steel pipe. (Permit No. 6713, 1970 - Pacific Telephone and Telegraph Company [PT&T]) delete see DS_ID 17131 Entry Last Updated: 4/17/2021	UCIPAPR2021 6713
500	9.84	9.84	Structure	Pole - Utility	Land Side	Power pole within 10-feet of LS toe. Guy wire at toe. Entry Last Updated: 4/13/2015	INSPECTION
277	9.84	9.84	Gate	Metal	Crown	Pipe gate across levee crown. Entry Last Updated : 4/6/2015	H_LL_GENERAL
56	9.85	9.85	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	LEVEELOG
269	9.85	9.85	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020	USACEPI
280	9.86	9.86	Mark	Marker	Crown	Mile marker on waterward shoulder. Entry Last Updated : 5/27/2015	H_LL_GENERAL
674	9.87	9.87	Fence	Chain Link	Land Side	PG&E gas pipe line station at landside toe. Entry Last Updated : 4/13/2015	USACEINSPECT
284	9.87	9.87	Structure	Guardrail	Crown	Guardrail to bridge over Cherokee Canal. Entry Last Updated : 4/6/2015	H_LL_GENERAL
104	9.87	9.87	Structure	Bridge	Crown	State Highway 162 (Butte City Hwy) crosses the levee at the crown elevation. Entry Last Updated: 1/23/2020	LEVEELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector				
		Unit No. 01 Cherokee Canal Right 1											
Entry	Levee	e Mile	Category	Item	Location	Comment		Source					
No	Start End Start End Start							Permits					
285	9.87	9.87	At Grade	Road / Highway	Crossing	State Highway 162 (Butte City Hwy) crosses the the crown elevation. Entry Last Updated: 10/9/2015	e levee at	H_LLL_	GENERAL				
84	9.88	9.88	UCIP	Pipe	Crossing	DS_ID:16331 EP_NO: 1238 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch high pressure g through the levee, 13.3 feet below the crown. St with wire enclosure at the landside (LS) toe. (6.6 gas line authorized under Permit No. 1238, 194 Gas and Electric Company [PG&E]) [Additional Reference(s): DWR Levee Log, 1993 (HLM 10.0 USACE Sacramento O&M Manual 519, June 19 10.03), listed as 8-inch gas line] Entry Last Updated: 4/17/2021	ubstation 625-inch 7 - Pacific 03).	1:	APR2021 238				
677	9.89	9.89	Structure	Pole - Utility	Land Side	Guyed utility pole on landside slope, just south of Entry Last Updated: 4/13/2015	of Hwy 16	2. USAC	EINSPECT				

677	9.89	9.89	Structure	Pole - Utility	Land Side	Guyed utility pole on landside slope, just south of Hwy 162. Entry Last Updated : 4/13/2015	USACEINSPECT
286	9.89	9.89	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015	H_LL_GENERAL
675	9.89	9.89	Structure	Gauge	Water Side	Staff gauge on waterside toe downstream of Hwy 162. Entry Last Updated : 4/13/2015	USACEINSPECT
287	9.89	9.89	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/2/2015	GEILEVEELOG
678	9.89	10.22	Fence	Barbed Wire	Land Side	Barbed wire fence at landside toe. Entry Last Updated : 4/13/2015	USACEINSPECT
291	10.22	10.22	Structure	Pipe Section	Land Side	24-inch diameter CMP culvert in landside ditch within 15-feet of landside toe. Entry Last Updated: 6/2/2015	USACEPI
292	10.22	10.87	Fence	Barbed Wire	Water Side	Barbed wire fence 3-feet high on waterside toe. Entry Last Updated : 4/13/2015	USACEPI
804	10.22	11.01	Ditches	Unlined	Land Side	Landside ditch, 6-feet wide and about 4-feet deep, 5- to 10-feet from LS toe. Entry Last Updated: 4/13/2015	INSPECTION
685	10.26	10.26	Miscellaneou s	Turnout	Land Side	Turnout on landside slope, overbuild about 30-feet x 15-feet. Entry Last Updated : 4/13/2015	USACEINSPECT

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source
303	10.34	10.34	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 10.5. Entry Last Updated : 4/14/2015		H_LLL_	GENERAL
305	10.65	10.65	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 3 15-feet. Entry Last Updated: 6/2/2015	30-feet x	US	ACEPI
307	10.84	10.84	Mark	Marker	Crown	Mile marker on waterward shoulder. LM 11. Entry Last Updated : 6/2/2015		H_LLL_	GENERAL
308	10.90	10.90	Ramp	Ramp	Water Side	Entry Last Updated : 4/10/2015		H_LLL_	GENERAL
703	10.91	11.03	Ditches	Unlined	Water Side	Irrigation diversion canal within 35-feet of waters Canal has intermittant weirs to raise water level irrigation diversions. Entry Last Updated: 4/13/2015		USACI	EINSPECT
692	11.02	11.02	Ramp	Ramp	Water Side	Fill access ramp on waterside. Entry Last Updated : 6/2/2015		USACI	EINSPECT
270	11.02	11.02	Structure	Pump Station	Land Side	Groundwater well. Entry Last Updated : 6/2/2015		INSF	ECTION
696	11.03	11.03	Ramp	Ramp	Land Side	Ramp perpendicular to levee on landside. Entry Last Updated : 4/13/2015		USACI	EINSPECT
85	11.03	11.03	UCIP	Culvert	Crossing	DS_ID:16332 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 60-inch corrugated me drainage pipe through the levee, 11.5 feet below crown. Slide gate in corrugated metal pipe riser waterside (WS) slope. Concrete "U" headwall or ends and weir in channel. Crossing is used as a turnout. [Additional Reference(s): DWR Levee L (HLM 11.21). USACE Sacramento O&M Manual 519, June 1962, Revised 3 Feb 2011, (HLM 11.2 built DWG No. 50-4-3511, Sheet No. 3511/10.3, 534+52E, page 10 of 31 electronic file, listed as CMP through the levee; As-built DWG No. 50-4-DWG No. 50-4-3511 sheet 3511/28 referenced revailable] Entry Last Updated: 4/17/2021	the on the hoth n irrigation og, 1993 l, Unit 21), AssSTA 60-inch	on	APR2021
805	11.03	13.33	Ditches	Unlined	Water Side	Canal has intermittant weirs to raise water level irrigation diversions. Entry Last Updated: 6/2/2015	for	INSF	ECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

ntry No	Levee		Category	Item	Location	Comment	Source
NO	Start	End					Permits
271	11.12	11.12	Structure	Stairs	Land Side	Stairs cut into LS slope. Entry Last Updated : 6/2/2015	INSPECTION
272	11.21	11.21	Structure	Stairs	Land Side	Stairs cut into LS slope. Entry Last Updated : 6/2/2015	INSPECTION
274	11.31	11.31	Structure	Stairs	Land Side	Stairs cut into LS slope. Entry Last Updated : 6/2/2015	INSPECTION
704	11.33	11.33	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 30-feet x 15-feet. Entry Last Updated: 6/2/2015	USACEINSPECT
309	11.33	11.33	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 11.5 Entry Last Updated : 4/14/2015	H_LL_GENERAL
275	11.41	11.41	Structure	Stairs	Land Side	Stairs cut into LS slope. Entry Last Updated : 6/2/2015	INSPECTION
288	11.59	11.59	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	INSPECTION
88	11.60	11.60	UCIP	Culvert	Crossing	DS_ID:16333 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 60-inch corrugated metal drainage pipe angled through the levee, 11.3 feet below the crown. Slide gate in corrugated metal pipe riser on the waterside (WS) slope. Concrete "U" headwall on both ends. Crossing is used as an irrigation turnout bar code plate located on the WS slide gate (identified as 145). [Additional Reference(s): DWR Levee Log, 1993 (HLM 11.78). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 11.78), listed as 60-inch pipe, As-built DWG No. 50-4-3511, Sheet No. 3511/9.3, 28.2, STA 504+71E, page 9, 28 of 31 electronic file, As- built DWG No. 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	UCIPAPR2021
57	11.61	11.61	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	LEVEELOG
706	11.61	11.61	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020	USACEINSPECT
317	11.84	11.84	Mark	Marker	Crown	Mile marker on waterward shoulder. LM 12.0. Entry Last Updated : 6/3/2015	GEILEVEELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry	Levee Mile	Cataman	taran land		Source	
No	Start End	Category	Item	Location	Comment	Permits
710	11.88 11.88	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, about 30-feet by 15-feet. Entry Last Updated : 6/3/2015	USACEINSPECT
61	12.15 12.15	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	LEVEELOG
711	12.15 12.15	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020	USACEINSPECT
290	12.17 12.17	Ramp	Ramp	Land Side	Entry Last Updated : 4/14/2015	INSPECTION
326	12.18 12.18	Structure	Weir	Water Side	A concrete weir crosses the stream. Entry Last Updated : 4/13/2015	USACEPI
89	12.19 12.19	UCIP	Culvert	Crossing	DS_ID:16334 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated metal siphon pipe through the levee, 11 feet below the crown. Pipe size changes from 30-inch pipe through levee to a 24-inch pipe underneath the canal. Slide gate in corrugated metal pipe riser on the waterside (WS) slope. Concrete "U" headwall on the landside (LS). [Additional Reference(s): DWR Levee Log, 1993 (HLM 12.35). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 12.37), listed as 30-inch pipe, As-built DWG No. 50-4-3511, Sheet No. 3511/9.3, 24.1, STA 473+86E, page 9, 24 of 31 electronic file, listed as combination of new 30-inch section pipe through the levee and existing 24-inch concrete siphon pipe through the channel (Keller Siphon structure, irrigation facilities); As-built DWG No. 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	UCIPAPR2021
92	12.19 12.19	UCIP	Culvert	Crossing	DS_ID:16335	UCIPAPR2021

EP_NO:

Crossing Status: Found

FIELD_STRUCT_DESC: 36-inch corrugated metal drainage pipe through the levee, 9.8 feet below the crown. Slide gate in corrugated metal pipe riser on the waterside (WS) slope. Concrete "U" headwall on the landside (LS). This crossing is used as an irrigation turnout bar code plate located on the WS slide gate (identified as 144). [Additional Reference(s): DWR Levee Log, 1993 (HLM 12.36). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 12.38), listed as 36-inch pipe, As-built DWG No. 50-4-3511, Sheet No. 3511/9.3, STA unk, page 9 of 31 electronic file, As-built DWG No.

50-4-3037 referenced not available] Entry Last Updated: 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry	Levee Mile	Category	Item	Location	Comment	Source
No	Start End	Calegory	itom	Location	Comment	Permits
323	12.31 12.31	Mark	Marker	Crown	Mile marker on the waterside shoulder. LM 12.5. Entry Last Updated : 4/13/2015	H_LL_GENERAL
329	12.44 12.44	Miscellaneou s	Turnout	Land Side	Turnout on landside slope, overbuild section about 30-feet x 15-feet. Entry Last Updated: 4/13/2015	USACEPI
334	12.73 12.73	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
94	12.74 12.74	UCIP	Culvert	Crossing	DS_ID:16336 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated metal drainage pipe through the levee, 10.7 feet below the crown. Slide gate in corrugated metal pipe (CMP) riser on the waterside (WS) slope. Concrete "U" headwalls on both ends. This crossing is used as an irrigation turnout bar code plate located on the WS slide gate (identified as 141 and 142). [Additional Reference(s): DWR Levee Log, 1993 (HLM 12.94). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 12.94), As-built DWG No. 50-4-3511, Sheet No. 3511/8.3, STA 444+29E, page 8 of 31 electronic file, listed as 30-inch CMP; As-built DWG No 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	UCIPAPR2021
806	12.80 12.80	Mark	Marker	Crown	Mile marker on WS shoulder. LM 13. Entry Last Updated : 4/13/2015	INSPECTION
722	13.29 13.29	Ramp	Ramp	Land Side	Entry Last Updated : 6/3/2015	USACEINSPECT
350	13.29 13.29	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 13.5. Entry Last Updated : 4/13/2015	H_LL_GENERAL
153	13.29 13.29	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020	LEVEELOG
340	13.29 13.29	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/3/2015	H_LL_GENERAL

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

					vvalerway		Dank	Unit wiles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
95	13.29	13.29	UCIP	Conduit	Crossing	DS_ID:16461 EP_NO: 17030 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch high density po (HDPE) communication conduit, contains three three 1.5-inch fiber optic cables, backfilled with I on the ends of the bore casing through the levee unknown depth below the crown. Conduit is bore and under Cherokee Canal and its levees. Perm indicates the conduit is at least 5 feet below the the low flow of the channel. Owner is listed in the as Pacific Fiber Link LLC but permit Inspection is Worldwide Fiber. (three 2-inch and three 1.5-inc containing fiber optic cables across and under (I Cherokee Canal and its levees authorized unde No. 17030, 2000 - Worldwide Fiber) Entry Last Updated: 4/17/2021	17 e d d s s	APR2021 030	
140	13.29	13.29	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		LEV	EELOG
807	13.29	13.29	Aerial	High Voltage	Crossing	Entry Last Updated : 1/23/2020		INSF	ECTION
11	13.29	13.29	At Grade	Road / Highway	Crossing	Road crossing goes by either Afton Road or Brig Princeton Road. Entry Last Updated : 10/9/2015	ggs	LEV	EELOG
105	13.30	13.30	Structure	Bridge	Crown	Entry Last Updated : 1/23/2020		LEV	EELOG
154	13.31	13.31	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020		LEV	EELOG
349	13.31	13.31	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/3/2015		H_LLL_	GENERAL
141	13.32	13.32	Aerial	High Voltage	Crossing	Entry Last Updated : 1/23/2020		LEV	EELOG
723	13.32	13.32	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/23/2020		USAC	EINSPECT

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
101	13.33		UCIP	Culvert	Crossing	DS_ID:16337 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe through the levee, 11.1 feet below crown. Slide gate in corrugated metal pipe (CMF the waterside (WS) slope. Concrete "U" headwa ends. [Additional Reference(s): DWR Levee Log (HLM 13.53). USACE Sacramento O&M Manual 519, June 1962, Revised 3 Feb 2011, (HLM 13.5 built DWG No. 50-4-3511, Sheet No. 3511/8.3, 3 359+08W, page 8, 31 of 31 electronic file, listed inch CMP pipe through the levee; As-built DWG 3037 referenced not available] Entry Last Updated: 4/17/2021	the P) riser or Ils on bot 1, 1993 , Unit 53), As- 31.2, STA as 24-	UCIP n h	APR2021
725	13.34	13.34	Ramp	Ramp	Water Side	Fill access ramp on waterside. Entry Last Updated : 6/3/2015		USAC	EINSPECT
301	13.74	13.74	Ramp	Ramp	Land Side	Entry Last Updated : 4/14/2015		INSF	PECTION
734	13.74	13.74	Mark	Marker	Land Side	6-foot tall stake with red flag posted 2-feet from hinge on landside slope. Entry Last Updated: 6/3/2015	andside	USAC	EINSPECT
155	13.76	13.76	Fence	Barbed Wire	Water Side and Land Side	Barbed wire fence and pipegate on crown. Entry Last Updated : 2/6/2020		LEV	EELOG
344	13.76	13.76	Gate	Metal	Crown	Barbed wire fence and pipegate on crown. Entry Last Updated : 6/3/2015		US	ACEPI
102	13.76	13.76	UCIP	Culvert	Crossing	DS_ID:16338 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me drainage pipe angled through the levee, 12.7 fee the crown. Flap gate on the waterside (WS). Col headwall on both ends. [Additional Reference(s) Levee Log, 1993 (HLM 13.96). USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 13.96), As-built DWG No. 50-4-3511, Sheet No. unable to read exact page, STA 336+56W, page electronic file, listed as 24-inch CMP] Entry Last Updated: 4/17/2021	et below ncrete "U : DWR ento O&M 11, (HLM 3511/7.	" 1	APR2021
306	13.77	13.77	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		INSF	PECTION

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Leve	e Mile	Category	Item	Location	Comment			Source Permits
103		13.77	UCIP	Culvert	Crossing	DS_ID:16339 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation through the levee, 3 feet below the crown. Gate the waterside (WS) slope. 0.25-inch steel plate whoth ends. [Additional Reference(s): DWR Levee 1993 (HLM 13.97). USACE Sacramento O&M Munit 519, June 1962, Revised 3 Feb 2011, (HLM As-built DWG No. 50-4-3511, Sheet No. 3511/7. read exact page and 24.1, STA 334+60W, page 31 electronic file, listed as 12-inch steel pipe with 1/4-inch steel plate on both ends of the pipe (WSEntry Last Updated: 4/17/2021	valve on welded or e Log, lanual, I 13.97), unable t 7, 24 of n welded	UCIP.	APR2021
320	13.79	13.79	Mark	Marker	Crown	Mile marker on WS shoulder. LM 14.0. Entry Last Updated : 6/3/2015		INSF	PECTION
732	13.80	13.80	Ramp	Ramp	Water Side	Fill access ramp on waterside. Entry Last Updated : 6/3/2015		USACI	EINSPECT
352	13.81	14.58	Fence	Barbed Wire	Water Side	Fence along waterward toe. Includes t-posts wit strands of wire. Entry Last Updated: 6/3/2015	h some	H_LLL_	GENERAL
355	14.00	14.00	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, about 30-feet x 15 Entry Last Updated : 6/3/2015	-feet.	US	ACEPI
322	14.00	14.00	Mark	Marker	Land Side	Stake with red flag on hinge point. Entry Last Updated : 6/3/2015		INSF	PECTION
741	14.22	14.95	Ditches	Unlined	Land Side	Landside Ditch, 15-feet wide and about 6-feet de located 15- to 20-feet from toe. Entry Last Updated: 6/3/2015	еер,	USACI	EINSPECT
63	14.22	14.22	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020		LEV	EELOG
356	14.22	14.22	Mark	Marker	Land Side	6-foot tall stake with red flag posted 2-feet from hinge on landside slope. Entry Last Updated: 6/3/2015	andside	US	ACEPI
357	14.22	14.22	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		US	ACEPI
363	14.33	14.33	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 14.5. Entry Last Updated : 6/3/2015		H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry No	Levee Mile Start End	Category	Item	Location	Comment	Source Permits
362	14.46 14.46	Mark	Marker	Crown	6-foot tall stake with red flag posted 2-feet from landside hinge on landside slope. Entry Last Updated: 6/3/2015	USACEPI
108	14.58 14.58	UCIP	Culvert	Crossing	DS_ID:16368 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated metal drainage pipe through the levee, 12.9 feet below the crown. Concrete "U" headwalls on both waterside (WS) and landside (LS) ends. Flap gate on the WS end. [Additional Reference(s): DWR Levee Log, 1993 (HLM 14.79). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 14.79), As-built DWG No. 50-4-3511, Sheet No. 3511/7. unable to read exact page, STA 293+17W, page 7 of 31 electronic file, listed as 36-inch CMP] Entry Last Updated: 4/17/2021	UCIPAPR2021
372	14.58 14.58	Gate	Metal	Crown	Pipe gate across crown. Entry Last Updated : 4/14/2015	H_LL_GENERAL
748	14.58 14.58	Ramp	Ramp	Land Side	Entry Last Updated : 6/3/2015	USACEINSPECT
369	14.58 14.58	Mark	Marker	Land Side	6-foot tall stake with red flag posted 2-feet from landside hinge on landside slope. Entry Last Updated: 6/3/2015	USACEPI
687	14.60 14.84	Fence	Metal	Water Side	Entry Last Updated : 1/21/2020	INSPECTION
749	14.68 14.68	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild section about 30- feet x 15-feet. Entry Last Updated : 6/3/2015	USACEINSPECT
751	14.88 14.88	Ramp	Ramp	Land Side	Fill ramp on landside Entry Last Updated : 1/23/2020	USACEINSPECT

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

•										
Unit No. 01 Cherokee Canal						Right	18.19	Dustin Sanoski		
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits		
110	14.91 14.91	UCIP	Culvert	Crossing	DS_ID:16367 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 12.4 feet below crown. Concrete "U" headwalls on both waterside (V [Additional Reference(s): DWR Levee Log, 1993; 15.12). USACE Sacramento O&M Manual, Unit 1962, Revised 3 Feb 2011, (HLM 15.12), As-buil No. 50-4-3511, Sheet No. 3511/6. unable to rea page, STA 276+00W, page 6 of 31 electronic file 36-inch CMP; As-built DWG No. 50-4-3037 refe available] Entry Last Updated: 4/17/2021	y the le (WS) WS) end. B (HLM 519, June lit DWG d exact e, listed a	e	UCIPAPR2021		
753	14.93 14.95	Fence	Barbed Wire	Land Side	Barbed wire fence 2-feet from landside toe, 20 Entry Last Updated: 6/3/2015	0-feet lon	g. USAC	EINSPECT		
379	14.95 14.95	Gate	Metal	Crown	Pipe gate across crown Entry Last Updated : 4/6/2015		GEIL	EVEELOG		
714	14.95 15.74	Fence	Barbed Wire	Water Side	Entry Last Updated : 5/29/2015		INSI	PECTION		
758	14.97 14.97	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 3 15-feet. Entry Last Updated: 6/3/2015	30-feet x	USAC	EINSPECT		

Mile marker on waterside shoulder. LM 15.5.

Fill turnout on landside slope, overbuild about 30-feet by

Entry Last Updated: 6/3/2015

Entry Last Updated: 6/3/2015

Entry Last Updated: 1/22/2020

Entry Last Updated: 1/22/2020

15-feet.

Report Created: Monday, August 23, 2021 09:03

15.28 15.28 Mark

15.71 15.71 Ramp

³⁸⁹ 15.71 15.71 Ramp

385 15.35 15.35 Miscellaneou Turnout

Marker

Ramp

Ramp

Crown

Land Side

Land Side

Water Side

H_LL_GENERAL

USACEPI

LEVEELOG

USACEPI

8182

8182

Inspector

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

				Unit No. 01 Cherokee Canal					Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
112	15.72	15.72	UCIP	Culvert	Crossing	DS_ID:16364 EP_NO: 7521 Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated medianage pipe through the levee, 13.6 feet below crown. Flap gate on the waterside (WS) end. Coheadwalls on both ends. A 48-inch corrugated mediandpipe located approximately 12 feet from lar (LS) levee toe. (30-inch pipe authorized under P7521, 1972 - Askew Ranch, replace intake structstandpipe for drainage pump on LS) [Additional Reference(s): DWR Levee Log, 1993 (HLM 15.9 USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 15.95), As-built DWG 3511, Sheet No. 3511/6. unable to read exact pa 232+93W, page 6 of 31 electronic file, listed as CMP; As-built DWG No. 50-4-3037 referenced ravailable] Entry Last Updated: 4/17/2021	withe procrete "U" netal ndside Permit No. sture with 1962, G No. 50-4 age, STA 30-inch	7 <u>:</u>	APR2021 521
156	15.75	15.75	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020		LEV	EELOG
391	15.75	15.75	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/3/2015		H_LLL_	GENERAL
762	15.75	15.75	Ramp	Ramp	Land Side	Fill access ramp on landside. Entry Last Updated : 6/3/2015		USAC	EINSPECT
393	15.76	15.76	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 16.0. Entry Last Updated : 6/3/2015		H_LLL_	GENERAL
113	15.77	15.77	UCIP	Culvert	Crossing	DS_ID:16373 EP_NO: 11805B Crossing Status: Found FIELD_STRUCT_DESC: 48-inch reinforced con irrigation pipe with six concrete collars through ti 14.4 feet below the crown to center of conduit. S head-wall and wood walkway on two concrete pi waterside (WS) of levee. Revetment on the WS Irrigation ditch on the landside (LS). (two 30-inct and one 48-inch pipe authorized under Permit N A, -B, and -C 1979 - Elna Schohr, Inc.) [Addition Reference(s): DWR Levee Log, 1993 (HLM 16.0) Entry Last Updated: 4/17/2021	he levee, Slide gate, iers on the slope. n pipes lo. 11805, nal	118	APR2021 805B
765	15.78	15.78	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		USAC	EINSPECT
808	15.80	17.23	Fence	Barbed Wire	Water Side	Fence located at WS toe. Entry Last Updated : 6/3/2015		INSF	PECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

	Waterway Bank						Unit Miles	Inspector	
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
767	16.18 1	16.18	Miscellaneou s	Turnout	Water Side	Fill turnout on landside slope, overbuild about 6 20-feet, just up stream of bridge. Entry Last Updated: 6/3/2015	60-feet by	, USACI	EINSPECT
400	16.19 1	16.19	Structure	Bridge	Crown	Bridge consisting of two 10-feet by 10-feet conciliation with stop logs, concrete wing walls, shot crete revetment on upstream approach to landside. Entry Last Updated: 6/3/2015		s US	ACEPI
118	16.19 1	6.19	UCIP	Non-Round	Crossing	DS_ID:16372 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: Two 10-foot by 10-foot drain openings through the levee at an unknown below the crown. Wooden bridge, 10 ton load lin [Additional Reference(s): DWR Levee Log, 1993 16.43). USACE Sacramento O&M Manual, Unit 1962, Revised 3 Feb 2011, (HLM 16.43), listed a foot by 9.7-foot concrete conduits, As-built DWG 3511, Sheet No. 3511/27.1, STA 208+02W, pag electronic file, listed as drainage structure] Entry Last Updated: 4/17/2021	depth nit. 3 (HLM 519, Jun as two 9.9 3 No. 50-4	e 9- 4-	APR2021
399	16.20 1	16.20	Non-Project Levee	Spur	Land Side	Spur levee with pipe cable gate on landside just bridge. Entry Last Updated: 6/3/2015	south of	US	ACEPI
771	16.20 1	16.20	Gate	Cable	Land Side	Pipe cable-gate to spur levee on landside just so bridge. Entry Last Updated: 6/3/2015	outh of	USACI	EINSPECT
809	16.20 1	16.20	Miscellaneou s	Turnout	Land Side	Located down stream of bridge. Entry Last Updated : 6/3/2015		INSF	ECTION
769	16.22 1	17.18	Ditches	Unlined	Land Side	Landside Ditch, 4-foot wide and about 2-feet de located at landside toe. Entry Last Updated: 6/3/2015	еер,	USACI	EINSPECT
407	16.27 1	16.27	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 16.5. Entry Last Updated : 6/3/2015		H_LLL_	GENERAL
772	16.71 1	16.71	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 3 15-feet. Entry Last Updated: 6/3/2015	30-feet by	, USACI	EINSPECT
409	16.74 1	16.74	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 17.0. Entry Last Updated : 6/3/2015		H_LL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

		Unit Miles	Inspector				
		18.19	Dustin Sanoski				
Entry No	Levee Mile Start End	Category Item Location Comment					Source Permits
773	16.77 16.77	77 16.77 Structure Pipe Section Land Side Concrete box with flashboards, 18-inch diameter culvert in ditch at landside toe. Entry Last Updated: 2/6/2020			n USAC	EINSPECT	

119 17.18 17.18 UCIP Conduit Crossing DS_ID:16371 UCIPAPR2021
EP_NO: 3511
Crossing Status: Not Found
FIELD_STRUCT_DESC: U.S. Army communication cable through the levee, 3 feet below the crown. (underground cable authorized under Permit No. 3511, 1961 - US Army

Log, 1993 (HLM 17.42)] Entry Last Updated : 4/17/2021

126 17.19 17.19 UCIP Pipe Crossing DS_ID:16370 UCIPAPR2021 EP NO:

Crossing Status: Found

FIELD_STRUCT_DESC: 1 of 2: 42-inch corrugated metal irrigation pipe through the levee, 13.5 feet below the crown. Slide gates in corrugated metal pipe risers on the waterside (WS) slope. Concrete headwall on the WS end. Distribution box on the landside (LS) with three pumps mounted on I-beam. [Additional Reference(s): DWR Levee Log, 1993 (HLM 17.43). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 17.43), As-built DWG No. 50-4-3511, Sheet No. 3511/26.2, STA 155+66W, page 26 of 31 electronic file, listed as two 42-inch CMPs through the levee (irrigation structure); As-built DWG No. 50-4-3037 referenced not

Engineer District) [Additional Reference(s): DWR Levee

available] Entry Last Updated : 4/17/2021

129 17.19 17.19 UCIP Pipe Crossing DS ID:17133 UCIPAPR2021

available]

EP_NO: Crossing Status: Found

FIELD_STRUCT_DESC: 2 of 2: 42-inch corrugated metal irrigation pipe through the levee, 13.5 feet below the crown. Slide gate in corrugated metal pipe riser on the waterside (WS) slope. Concrete headwall on the WS end. Distribution box on the landside (LS) with three pumps mounted on I-beam. [Additional Reference(s): DWR Levee Log, 1993 (HLM 17.43). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 17.43), As-built DWG No. 50-4-3511, Sheet No. 3511/26.2, STA 155+66W, page 26 of 31 electronic file, listed as two 42-inch CMPs through the levee (irrigation structure); As-built DWG No. 50-4-3037 referenced not

Entry Last Updated: 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	01 Cheroke	e Canal	Right	18.19	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
132	17.23	17.23	UCIP	Culvert	Crossing	DS_ID:16369 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated melined drainage pipe through the levee, 8.1 feet b crown. Flap gate on the waterside (WS). Concreheadwalls on both WS and landside (LS). [Addit Reference(s): DWR Levee Log, 1993 (HLM 17.4 USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 17.47), As-built DWG 3511, Sheet No. 3511/26.2, STA 153+84W, pagelectronic file, listed as 24-inch CMP pipe througlevee (drainage structure); As-built DWG No. 50 referenced not available] Entry Last Updated: 4/17/2021	elow the te "U" ional 17). ne 1962, G No. 50-e 26 of 3 gh the	4-	APR2021
157	17.23	17.23	Fence	Metal	Water Side and Land Side	Cross fence, metal drive. Entry Last Updated : 2/6/2020		LEV	EELOG
418	17.23	17.23	Gate	Metal	Crown	Cross fence, metal drive. Entry Last Updated : 6/3/2015		GEIL	EVEELOG
420	17.23	17.23	At Grade	Road / Highway	Crossing	Schohr Road crosses levee at crown elevation. across the channel. Entry Last Updated: 4/6/2015	Bridge	H_LL_	GENERAL
90	17.23	17.23	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020		LEV	'EELOG
412	17.23	17.23	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020		US	ACEPI
134	17.24	17.24	UCIP	Conduit	Crossing	DS_ID:16366 EP_NO: 10918 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 0.6-inch telephone cat the levee, 2 feet below the crown. Cable goes th MA13 at Unit 1 historic levee mile (HLM) 17.48 a HLM 19.56. (buried cable across channel (attact bridge) and levees of Cherokee Canal authorize Permit No. 10918, 1975 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Referent DWR Levee Log, 1993 (HLM 17.48)] Entry Last Updated: 4/17/2021	rough and Unit 2 ned to d under	10 Jh	APR2021 918
810	17.24	17.24	Gate	Chain Link	Crown	Entry Last Updated : 4/14/2015		INSF	PECTION
811	17.25	18.51	Fence	Barbed Wire	Water Side	Entry Last Updated : 4/14/2015		INSF	PECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 Cherokee Canal	Right	18.19	Dustin Sanoski

Entry	Leve	e Mile	Category	Item	Location	Comment	Source
No	Start	End	Category	Rom	Location	Comment	Permits
812	17.25	18.51	Fence	Barbed Wire	Land Side	Located within 10-feet of LS toe. Entry Last Updated : 6/3/2015	INSPECTION
422	17.25	17.25	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 17.5. Entry Last Updated : 6/3/2015	H_LL_GENERAL
785	17.27	17.94	Ditches	Unlined	Land Side	Ditch on landside toe, 3-feet wide and 1-feet deep. Entry Last Updated: 6/3/2015	USACEINSPECT
91	17.28	17.28	Ramp	Ramp	Land Side	Entry Last Updated : 1/22/2020	LEVEELOG
775	17.28	17.28	Ramp	Ramp	Water Side	Entry Last Updated : 1/22/2020	USACEINSPECT
787	17.67	17.67	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 60 ft x 15 ft Entry Last Updated : 1/23/2020	USACEINSPECT
430	17.75	17.75	Mark	Marker	Crown	Mile marker on waterward shoulder. LM 18.0. Entry Last Updated : 6/3/2015	H_LL_GENERAL
432	18.10	18.10	Miscellaneou s	Turnout	Land Side	Fill turnout on landside slope, overbuild about 15-feet by 5- feet. Entry Last Updated: 6/3/2015	USACEPI
433	18.25	18.25	Mark	Marker	Crown	Mile marker on waterward shoulder. Entry Last Updated : 6/3/2015	H_LL_GENERAL
793	18.50	18.50	Miscellaneou s	Turnout	Land Side	Large fill turnaround on landside slope, approximately 50-feet by 50-feet Entry Last Updated : 1/23/2020	USACEINSPECT
158	18.51	18.51	Fence	Metal	Water Side and Land Side	Metal gate at levee crown with wire fence down both the landside and waterside slopes. Entry Last Updated: 2/6/2020	LEVEELOG
794	18.51	18.51	Gate	Chain Link	Crown	Metal gate at levee crown with wire fence down both the landside and waterside slopes. Entry Last Updated: 6/3/2015	USACEINSPECT
436	18.61	18.61	Miscellaneou s	Turnout	Land Side	Large fill turnaround on landside slope, approximately 50-feet by 50-feet, top is level with levee crown. Entry Last Updated: 6/3/2015	USACEPI

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

		Unit Miles	Inspector								
	Unit No. 01 Cherokee Canal										
Entry No	Levee Mile Start End Category Item Location Comment							Source Permits			
439	18.61 18.6	8.61 18.61 Mark Boundary Crown End of right bank levee of Cherokee Canal, Unit No. 1. Turnaround provided. (Paddle with 18.87 on waterward shoulder). Entry Last Updated: 4/6/2015				H_LLL_	GENERAL				
813	18.61 18.6	1 Ramp	Ramp	Water Side	Ramp at end of levee. Entry Last Updated : 6/3/2015		INSF	ECTION			

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Levee	Mile	Cata	lk	Lagriture	00000000	Source
No	Start	End	Category	Item	Location	Comment	Permits
146	0.00	0.00	UCIP	Pipe		DS_ID:16469 EP_NO: 5523 Crossing Status: Found FIELD_STRUCT_DESC: *NOT THROUGH LEVEE* Low water vehicular crossing of Cherokee Canal, crossing is in connection with irrigation canal crossing of Application No. 5200. Low water vehicular crossing includes 2 culverts, one 24-inch concrete pipe and one 36-inch steel pipe, across channel. 24-inch concrete pipe is located at 39.5084971, -121.713690. 36-inch steel pipe is located at 39.50905511, 721.71401193. (Permit No. 5523, 1967 - Richvale Irrigation District) Entry Last Updated: 4/17/2021	UCIPAPR2021 5523
785	0.00	2.64	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 6/3/2015	INSPECTION
4	0.00	0.00	Mark	Marker	Crown	Mile marker on WS shoulder. LM 0.0. Entry Last Updated : 6/3/2015	LEVEELOG
44	0.00	0.00	Structure	Pump Station	Land Side	Richvale Irrigation District siphon structure, 3 box culverts 30 feet wide on landside with concrete structure on waterside. Permit # 5523. Entry Last Updated: 2/6/2020	USACEPI 5523
119	0.00	0.00	Ramp	Ramp	Land Side	Two vehicle access ramps from the toe to the levee crown on landside of the levee 40-70 ft apart and one on the waterside. Ramps are completely covered with grasses and appear to be abandoned. Turnout 150 feet away on the landside shoulder. Bridge crossing creek on the waterside. Turnout point on the waterside. Permit # 5180. Entry Last Updated: 2/6/2020	USACEPI 5180
559	0.01	0.01	Gate	Metal	Crown	Access gate across the levee crown. Entry Last Updated : 6/1/2015	USACEINSPECT
561	0.03	0.09	Fence	Barbed Wire	Land Side	Fence 3+ feet from the waterside toe. Entry Last Updated : 6/3/2015	USACEINSPECT

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
8	0.05	0.05	UCIP	Pipe	Crossing	DS_ID:16397 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me lined drainage pipe through the levee, 6 feet beld crown. Concrete "U" headwalls on both WS and (LS). Flap gate on the waterside (WS) end. [Add Reference(s): DWR Levee Log, 1993 (HLM 0.04 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 0.04), listed as 24-inch pipe, if reference found]. Entry Last Updated: 4/17/2021	ow the landside litional l). USAC Revised	E	APR2021
566	0.09	0.11	Miscellaneou s	Landscaping	Land Side	Landscaping on landside slope and within 15-fee over a 300-foot reach that includes irrigation, tre brush. Entry Last Updated: 2/6/2020		USACI	EINSPECT
567	0.12	0.12	Structure	Pole - Utility	Land Side	12-inch diameter power pole at the landside toe. Entry Last Updated : 6/1/2015		USACI	EINSPECT
568	0.14	0.14	Structure	Pole - Utility	Land Side	12-inch diameter power pole at the landside toe. Entry Last Updated : 6/1/2015		USACI	EINSPECT
532	0.16	0.16	Structure	Building	Land Side	Two 25-foot diameter silos, barn, misc. farm equand barrels at landside toe and within 15-feet of toe over a 300-foot reach. Entry Last Updated: 2/6/2020			EINSPECT
2	0.19	0.19	Structure	Tank	Land Side	Four 8- by 8-inch posts protecting fuel tank at LS Entry Last Updated : 6/3/2015	S toe.	LEV	EELOG
534	0.19	0.19	Ramp	Ramp	Land Side	Vehicle access ramp from the toe to the levee of both sides of the levee. Entry Last Updated: 6/1/2015	crown on	USACI	EINSPECT
123	0.46	0.46	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 0.5. Entry Last Updated : 6/1/2015		H_LLL_	GENERAL
536	0.55	0.55	Fence	Barbed Wire	Land Side	Barbed wire fence 0- to 5-feet from landside toe. Entry Last Updated : 6/3/2015	•	USACI	EINSPECT
125	0.55	0.55	Gate	Metal	Crossing	Cross fence/gate. Entry Last Updated : 5/6/2015		GEILE	EVEELOG

Fence located at 15-feet of WS toe. Entry Last Updated : 5/6/2015

Barbed Wire

Water Side

0.55 2.60 Fence

INSPECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
106	0.56	0.56	Ramp	Ramp	Water Side	Ramp on both slopes. Vehicle access ramp to S from the toe to the levee crown on both sides of and a gate across the levee crown. Entry Last Updated: 2/6/2020			EELOG
124	0.56	0.56	Ramp	Ramp	Land Side	Ramp on both slopes. Vehicle access ramp to S from the toe to the levee crown on both sides of and a gate across the levee crown. Entry Last Updated: 2/6/2020			EVEELOG
782	0.57	0.75	Ditches	Unlined	Land Side	Unlined drainage ditch at LS toe. The ditch is al feet wide and 5-feet deep. Entry Last Updated: 5/19/2015	oout 10-	INSF	ECTION
17	0.58	0.58	UCIP	Pipe	Crossing	DS_ID:16398 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated meirrigation pipe through the levee, 10.6 feet below crown. Slide gate in corrugated metal pipe (CM the waterside (WS) slope. Concrete "U" headw landside (LS). 36-inch concrete stanpipe in the of (located about 80 feet from levee toe) with two w piles to deflect debris. [Additional Reference(s): Levee Log, 1993 (HLM 0.57). USACE Sacramer Manual, Unit 519, June 1962, Revised 3 Feb 20 0.57), listed as 24-inch pipe, no As-built reference Entry Last Updated: 4/17/2021	the P) riser or rall on the channel vooden DWR nto O&M 11, (HLM	1	APR2021
107	0.93	0.93	Ramp	Ramp	Water Side	Ramp on both slopes. Entry Last Updated : 2/6/2020		LEV	EELOG

Ramp on both slopes. Entry Last Updated : 4/6/2015

Entry Last Updated: 5/6/2015

Turnout on the landward side.

Entry Last Updated: 4/6/2015

Entry Last Updated: 6/1/2015

Mile marker on waterside shoulder. LM 1.0.

Mile marker on waterside shoulder. LM 1.5.

 780
 1.59
 1.59 Aerial
 High Voltage
 Crossing
 Entry Last Updated: 1/27/2020
 INSPECTION

 5840

Land Side

Crown

Land Side

Crown

1.20 1.20 Miscellaneou Turnout

1.51 Mark

127

129

130

1.51

0.93 0.93 Ramp

0.97 0.97 Mark

Ramp

Marker

Marker

GEILEVEELOG

H_LL_GENERAL

H_LL_GENERAL

H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Levee		Category	Item	Location	Comment	Source
No	Start	End	Catogory	Kom	Location	Commons	Permits
63	1.60	1.60	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/27/2020	LEVEELOG
719	1.60	1.60	Structure	Pipe Section	Land Side	Culvert, paralleling levee alignment, under landside ramp with slide gate located at the landside toe. Entry Last Updated: 6/1/2015	USACEINSPECT
716	1.60	1.60	Ramp	Ramp	Land Side	Vehicle access ramp from the toe to the levee crown on landside of the levee, permit # 11929. Entry Last Updated: 2/6/2020	USACEINSPECT 11929
783	1.60	1.64	Ditches	Unlined	Land Side	Irrigation ditch at LS toe. Irrigation ditch parallel to levee alignment at the landside toe. The ditch is about 8-feet wide and 4-feet deep and overgrown with vegetation. Entry Last Updated: 5/20/2015	INSPECTION
134	1.62	1.62	Revetment	Rock	Water Side	Cobble revetted on the slope and bank. Entry Last Updated : 4/6/2015	H_LL_GENERAL
143	1.62	1.62	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
112	1.63	1.63	Fence	Metal	Water Side and Land Side	Cross fence, metal drive gate. Entry Last Updated : 2/6/2020	LEVEELOG
135	1.63	1.63	Gate	Metal	Crown	Cross fence, metal drive gate. Entry Last Updated : 5/20/2015	H_LL_GENERAL
779	1.64	1.64	At Grade	Railroad	Crossing	Railroad Right of Way. Entry Last Updated : 6/1/2015	INSPECTION 2396
108	1.65	1.65	Ramp	Ramp	Water Side	Vehicle access ramp from the toe to the levee crown on both sides of the levee. Two ramps on the landside and one on the waterside. Entry Last Updated: 2/6/2020	LEVEELOG
728	1.65	1.65	Ramp	Ramp	Land Side	Vehicle access ramp from the toe to the levee crown on both sides of the levee. Two ramps on the landside and one on the waterside. Entry Last Updated: 2/6/2020	USACEINSPECT
784	1.65	2.62	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 6/3/2015	INSPECTION

Inspector

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

					vvaterway		вапк	Unit ivilles	inspector
				Unit No.	02 Cheroke	ee Canal	Left	22.84	Dustin Sanoski
Entry No	Leve		Category	Item	Location	Comment			Source
1	1.67	1.67	Revetment	Cobble	Water Side	Reventment for pump and piipe. Entry Last Updated : 6/1/2015			Permits EELOG
18	1.67	1.67	UCIP	Pipe	Crossing	DS_ID:16833 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation through the levee at an unknown depth below th Groundwater pump is located on the waterside (Power pole located on the landside (LS) of levee runs through the levee to pump meter located or [Additional Reference(s): USACE Sacramento C Manual, Unit 519, June 1962, Revised 3 Feb 20 1.67), listed as 16-inch pipe, no As-built reference Entry Last Updated: 4/17/2021	e crown. WS). e. Power n the WS 0&M 11, (HLW		APR2021
777	1.68	1.68	Structure	Pole - Utility	Land Side	Power pole located at LS toe. Entry Last Updated : 5/6/2015		INSF	PECTION
139	1.68	1.68	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 1/27/2020			GENERAL 340
19	1.70	1.70	UCIP	Pipe	Crossing	DS_ID:16399 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated melined drainage pipe through the levee, 7.9 feet b crown. Concrete "U" headwalls on both watersid and landside (LS) ends. Flap gate on the WS er gate at the LS toe in headwall. In 1962, permit n 3953 was issue for existing pump structure, inta ditch and power pole. In 1963, the pump and intwere removed. (existing water transfer ditch and authorized under Permit No. 3953, 1960 - Dr. Jo Gibbs, DBA Empire Land Company, electronic page 12 of 22, "The pipe was installed through to by the Corps of Engineers during construction olevee. The pipe was installed as a drainage pipe equipped with a slide gate on the landward endigate on the waterward end.") [Additional Reference DWR Levee Log, 1993 (HLM 1.67). USACE Sac O&M Manual, Unit 519, June 1962, Revised 3 F (HLM 1.70), listed as 24-inch pipe, no As-built refound] Entry Last Updated: 4/17/2021	elow the e (WS) id. Slide umber ke box, ake box pump ihn O. bermit he levee f the and is and a flance(s): cramento eb 2011,	- P	APR2021
141	1.79	1.79	Mark	Survey	Water Side	DWR survey monument on the waterward slope channel cross sections. Entry Last Updated: 4/6/2015	for	H_LL_	GENERAL
142	1.99	1.99	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 2.0. Entry Last Updated : 5/6/2015		H_LL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector	
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski	
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits	
776	2.01	2.01	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 4/22/2015		INSPECTION		
775	2.10	2.10	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 4/22/2015		INSF	ECTION	
145	2.15	2.15	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		H_LL_	GENERAL	
147	2.31	2.31	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL	
149	2.49	2.49	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 2.5. Entry Last Updated : 5/20/2015		H_LLL_	GENERAL	
774	2.52	2.52	Ramp	Ramp	Land Side	Two vehicle access ramps from the toe to the le crown on landside of the levee. Entry Last Updated: 5/20/2015	evee	INSF	ECTION	
20	2.53	2.53	UCIP	Pipe	Crossing	DS_ID:16400 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 36-inch corruga drainage pipe through the levee, 9.7 feet below to Concrete "U" headwalls located on the waterside and landside (LS) ends. Flap gate on the WS en gate on the LS end. [Additional Reference(s): DV Log, 1993 (HLM 2.53). USACE Sacramento O& Unit 519, June 1962, Revised 3 Feb 2011, (HLM built DWG No. 50-4-3608, Sheet No. 3608/19.1, 899+10E LT BK, page 20 of 28 electronic file, lis two 36-inch CMP; As-built DWG No 50-4-3037 r not available] Entry Last Updated: 4/17/2021	the crowr e (WS) d. Slide WR Leve M Manua I 2.54), A STA sted as	l n. e il, s-	APR2021	
21	2.53	2.53	UCIP	Pipe	Crossing	DS_ID:17169 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 36-inch corrugal drainage pipe through the levee, 9.7 feet below the Concrete "U" headwalls on both the waterside (Valandside (LS) ends. Flap gate on the waterside (Slide gate on the landside (LS) end. [Additional Reference(s): DWR Levee Log, 1993 (HLM 2.53 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 2.54), As-built DWG No. 50-4 Sheet No. 3608/19.1, STA 899+10E LT BK, pag 28 electronic file, listed as two 36-inch CMP; As-DWG No 50-4-3037 referenced not available] Entry Last Updated: 4/17/2021	the crowr WS) and WS) end S). USAC Revised -3608, ge 20 of	l n.	APR2021	

Inspector

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

					vvalerway		Dalik	Offic ivilles	Inspector
				e Canal	Left	22.84	Dustin Sanoski		
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
156	2.61	2.61	Ramp	Ramp	Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
22	2.62	2.62	UCIP	Pipe	Crossing	DS_ID:16402 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated met- drainage pipe through the levee, 8.8 feet below the Concrete "U" headwalls located on both the wate (WS) and landside (LS) ends. Flap gate on the W- Slide gate on the LS end. Structure used to drain from Nelson Shippe Road. [Additional Reference- Levee Log, 1993 (HLM 2.63). USACE Sacrament Manual, Unit 519, June 1962, Revised 3 Feb 201 2.63), As-built DWG No. 50-4-3608, Sheet No. 3608/19.1, STA 895+65E LT BK, page 20 of 28 of file, listed as 36-inch CMP; As-built DWG No 50-4 referenced not available] Entry Last Updated: 4/17/2021	ne crowr rside /S end. water (s): DWI to O&M 11, (HLN	n. R <i>M</i>	APR2021
23	2.62	2.62	UCIP	Pipe	Crossing	DS_ID:16401 EP_NO: 6084 Crossing Status: Found FIELD_STRUCT_DESC: Underground telephone 1.5-inch through the levee at approximately 2 fee the crown. Cable crosses Unit 1 at historic levee (HLM) 4.41 and Unit 2 at HLM 2.63 and 5.10. Loc utility signs to determine the alignment through th Based on the alignment from connecting these th crossing points there should be a crossing obsen the right bank of Cottonwood between HLM 4.20 (buried cable authorized under Permit No. 6084, Pacific Telephone and Telegraph Company [PT& [Additional Reference(s): DWR Levee Log, 1993 2.63)] Entry Last Updated: 4/17/2021	t below mile ok for the levee tree ved alon and 4.5 1968 - T])		APR2021 084
116	2.62	2.62	Fence	Metal	Water Side and Land Side	Cross fence, metal drive gate. Entry Last Updated : 2/6/2020		LEV	EELOG
155	2.62	2.62	Gate	Metal	Crown	Cross fence, metal drive gate. Entry Last Updated : 5/6/2015		GEILE	EVEELOG
159	2.63	2.63	Aerial	Communica	ations Crossing	Overhead telephone line crosses the levee. Entry Last Updated : 4/6/2015		GEILE	EVEELOG
76	2.63	2.63	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/27/2020		LEV	EELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

				Bank	Unit Miles	Inspector			
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
160	2.63	2.63	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 5/20/2015		GEILE	EVEELOG
161	2.63	2.63	At Grade	Road / Highway	Crossing	Nelson Shippee Road crosses levee at crown el Entry Last Updated : 5/6/2015	evation.	H_LLL_	GENERAL
162	2.63	2.63	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 1/27/2020		GEILE	EVEELOG
24	2.63	2.63	UCIP	Pipe	Crossing	DS_ID:16403 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 8.7 feet below: Concrete "U" headwalls located on the waterside and landside (LS) ends. Flap gate on the WS ergate on the LS end. [Additional Reference(s): Devee Log, 1993 (HLM 2.64). USACE Sacramet Manual, Unit 519, June 1962, Revised 3 Feb 20 2.65), As-built DWG No. 50-4-3608, Sheet No. 3608/19.1, STA 892+57E LT BK, page 20 of 28 file, listed as 36-inch CMP; As-built DWG No 50 referenced not available] Entry Last Updated: 4/17/2021	the crowr e (WS) nd. Slide bWR nto O&M 11, (HLM	1 .	APR2021
25	2.65	2.65	UCIP	Pipe	Crossing	DS_ID:16415 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me drainage pipe through the levee, 9 feet below th Concrete "U" headwall on both waterside (WS) a landside (LS) ends. Flap gate on the WS end. S on the LS. [Additional Reference(s): DWR Levee 1993 (HLM 2.65). USACE Sacramento O&M Ma 519, June 1962, Revised 3 Feb 2011, (HLM 2.66 DWG No. 50-4-3608, Sheet No. 3608/19.1, STA LT BK, page 20 of 28 electronic file, listed as 36 CMP; As-built DWG No 50-4-3037 referenced n available] Entry Last Updated: 4/17/2021	e crown. and lide gate e Log, anual, Un 6), As-bu k 891+80	it ilt	APR2021
796	2.65	2.65	Ramp	Ramp	Water Side	Entry Last Updated : 5/5/2015		INSF	PECTION
169	2.70	2.70	Ramp	Ramp	Water Side	Ramp and turnout on the WS slope. Entry Last Updated : 6/1/2015		H_LL_	GENERAL
165	2.93	2.93	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
166	2.99	2.99	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 3.0. Entry Last Updated : 5/20/2015		H_LLL_	GENERAL
172	3.25	3.25	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
171	3.45	3.45	Mark	Marker	Water Side	Mile Marker on waterside shoulder. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
786	3.54	3.54	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 5/5/2015		INSF	PECTION
26	3.59	3.59	UCIP	Pipe	Crossing	DS_ID:16405 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medrainage pipe through the levee, 11.5 feet below crown. Concrete "U" headwalls located on both waterside (WS) and landside (LS) ends. Flap gaws end. Slide gate on the LS end. [Additional Reference(s): DWR Levee Log, 1993 (HLM 3.61 Sacramento O&M Manual, Unit 519, June 1962, 3 Feb 2011, (HLM 3.61), As-built DWG No. 50-4 Sheet No. 3608/5.2, 19.1, STA 4+50C RT. BK. (Cottonwood), page 5, 20 of 28 electronic file, listinch pipe] Entry Last Updated: 4/17/2021	the the te on the). USACI Revised -3608,	≣	APR2021
27	3.65	3.65	UCIP	Pipe	Crossing	DS_ID:16848 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me drainage pipe through the levee, 9.2 feet below the Concrete "U" headwalls on both the waterside (National Reference(s): DWR In Log, 1993 (HLM 3.67). USACE Sacramento O& Unit 519, June 1962, Revised 3 Feb 2011, (HLM built DWG No. 50-4-3608, Sheet No. 3608/5.2, 7+70C RT. BK. (Cottonwood), page 5, 20 of 28 of file, listed as 36-inch pipe] Entry Last Updated: 4/17/2021	the crown VS) and lide gate Levee M Manua I 3.67), A I9.1, STA	I, S-	APR2021
178	3.80	3.80	Ramp	Ramp	Water Side	Entry Last Updated : 5/5/2015		H_LLL_	GENERAL
787	3.82	3.82	Ramp	Ramp	Land Side	Entry Last Updated : 5/5/2015		INSF	PECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
28	3.83	3.83	UCIP	Pipe	Crossing	DS_ID:16847 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 8.8 feet below Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete "U" headwalls on E[Additional Reference(s): DWR Levee Log, 1993 3.85). USACE Sacramento O&M Manual, Unit 51962, Revised 3 Feb 2011, (HLM 3.85), As-built 50-4-3608, Sheet No. 3608/5.2, 19.1, STA 16+8 BK. (Cottonwood), page 5, 20 of 28 electronic file as 36-inch pipe] Entry Last Updated: 4/17/2021	the crown e on the ooth ends 3 (HLM 19, June DWG No 5C RT.	ı.	APR2021
176	3.84	3.84	Structure	Weir	Water Side	Concrete flashboard dam in the channel. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
109	3.84	3.84	Ramp	Ramp	Water Side	Entry Last Updated : 2/6/2020		LEV	EELOG
788	3.84	3.84	Ramp	Ramp	Land Side	Entry Last Updated : 2/6/2020		INSF	PECTION
180	3.98	3.98	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 4.0. Entry Last Updated : 5/6/2015		H_LLL_	GENERAL
181	4.15	4.15	Miscellaneou s	Turnout	Land Side	Rurnout on the landward slope. Entry Last Updated : 1/27/2020		H_LLL_	GENERAL
29	4.17	4.17	UCIP	Pipe	Crossing	DS_ID:16846 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 9.3 feet below: Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete "U" headwalls on bear concrete sump area with flash boards to drain frield is located on farmer's property near drain in [Additional Reference(s): DWR Levee Log, 1993 4.18). USACE Sacramento O&M Manual, Unit 51962, Revised 3 Feb 2011, (HLM 4.20), As-built 50-4-3608, Sheet No. 3608/19, STA 15+85G RT (Gold Run), page 20 of 28 electronic file, listed a pipe] Entry Last Updated: 4/17/2021	the crown on the oth ends. armers alet. 3 (HLM 19, June DWG No).).	APR2021
183	4.27	4.27	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		GEILE	EVEELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
184	4.34	4.34	Ramp	Ramp	Land Side	Ramp on the landward side. Entry Last Updated : 5/20/2015	GEILEVEELOG
185	4.48	4.48	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 4.5. Entry Last Updated : 6/1/2015	H_LL_GENERAL
789	4.48	4.48	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 5/5/2015	INSPECTION
140	4.65	4.65	UCIP	Pipe		DS_ID:16845 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 5.6 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete "U" headwalls on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 4.69). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 4.69), listed as 24-inch pipe, no As-built reference found] Entry Last Updated: 4/17/2021	UCIPAPR2021
188	4.68	4.68	Ramp	Ramp	Water Side	Ramp on the waterward side. Entry Last Updated : 4/6/2015	GEILEVEELOG
790	4.69	4.69	Ramp	Ramp	Land Side	Entry Last Updated : 5/5/2015	INSPECTION
795	4.78	4.78	Ramp	Ramp	Water Side	Entry Last Updated : 5/5/2015	INSPECTION
189	4.78	4.78	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	GEILEVEELOG
190	4.79	4.79	Mark	Boundary	Crown	End of the right bank levee of Gold Run Creek. To reach next section of levee, continue along gravel patrol road along right bank of Gold Run Creek for 0.26 mile to Nelson Shipee Road, then right 0.11 mile to State Highway 99. The right 0.80 mile to the left bank levees of Cottonwood Creek, then left on levee road 0.26 mile to the beginning of left bank levee of Cottonwood Creek at high ground. Turnaround provided.; To reach next section of levee, continue along gravel patrol road along right bank of Gold Run Creek for 0.26 mile to Nelson Shipee Road, then right 0.11 mile to State Highway 99. Entry Last Updated: 4/6/2015	H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector	
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski	
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits	
797	4.79	4.79	Miscellaneou s	Turnout	Crown	Entry Last Updated : 5/5/2015		INSPECTION		
798	4.79	5.02	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 6/3/2015		INSF	ECTION	
31	5.01	5.01	UCIP	Pipe	Crossing	DS_ID:16395 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated medical description of the levee, 8.6 feet below a flap gate on the waterside (WS) end. Concrete headwalls on both ends. [Additional Reference(stevee Log, 1993 (HLM 5.06), listed as 3-inch pil USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 5.06), listed as 30-in no As-built reference found] Entry Last Updated: 4/17/2021	the crowr "U" s): DWR be. ne 1962,	n.	APR2021	
191	5.02	5.02	Revetment	Rock	Land Side	Bank cobble revetted. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL	
118	5.02	5.02	Fence	Metal	Water Side and Land Side	Right of way gate/fence across the levee. Entry Last Updated : 2/6/2020		LEV	EELOG	
200	5.02	5.02	Gate	Chain Link	Crown	Right of way gate/fence across the levee. Entry Last Updated : 5/6/2015		GEILE	VEELOG	
32	5.03	5.03	UCIP	Pipe	Crossing	DS_ID:16837 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 6-inch steel gas line th levee unknown depth below the crown. [Addition Reference(s): USACE Sacramento O&M Manua 519, June 1962, Revised 3 Feb 2011, (HLM 5.0) as 6-inch pipe, no As-built reference found] Entry Last Updated: 4/17/2021	nal al, Unit		APR2021	
195	5.03	5.03	Aerial	High Voltage	Crossing	Overhead telephone line crosses the levee. Entry Last Updated : 4/6/2015		GEILE	VEELOG	
201	5.03	5.03	At Grade	Road / Highway	Crossing	State Highway 99 crosses the levee at crown ele Bridge across the channel. Entry Last Updated : 4/6/2015	evation.	H_LLL_	GENERAL	

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
33	5.06	5.06	UCIP	Pipe	Crossing	DS_ID:16407 EP_NO: 6084 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephon 1.5-inch through the levee at approximately 2 fet the crown. (buried cable across the levees and of Cottonwood Creek and Cherokee Canal author under Permit No. 6084, 1968 - Pacific Telephor Telegraph Company [PT&T]) . Contact number of crossing is 1-800-642-2444. [Additional Reference DWR Levee Log, 1993 (HLM 5.10)] Entry Last Updated: 4/17/2021	et below channels orized he and for this		APR2021 084
136	5.06	5.06	Gate	Metal	Crown	Entry Last Updated : 2/6/2020		LEV	EELOG
202	5.06	5.06	Ramp	Ramp	Land Side	Ramp on the landward slope to pipe gate. Entry Last Updated : 5/8/2015		H_LLL_	GENERAL
131	5.09	5.77	Miscellaneou s	Landscaping	Land Side	Ag cropping up to LS toe. Entry Last Updated : 6/1/2015		INSF	ECTION
34	5.09	5.09	UCIP	Pipe	Crossing	DS_ID:16408 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me lined drainage pipe through the levee, 5.7 feet b crown. Flap gate on the waterside (WS). Slide g landside (LS). Concrete "U" headwalls located o WS and LS ends. [Additional Reference(s): DWI Log, 1993 (HLM 5.13). USACE Sacramento O& Unit 519, June 1962, Revised 3 Feb 2011, (HLM listed as 24-inch pipe, no As-built reference four Entry Last Updated: 4/17/2021	elow the ate on the n both R Levee M Manua I 5.13),	e	APR2021
35	5.29	5.29	UCIP	Pipe	Crossing	DS_ID:16409 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated medrainage pipe through the levee, 5.8 feet below to landside (LS). Concrete "U" headwalls located of ends. [Additional Reference(s): DWR Levee Log (HLM 5.34). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 5.34), liss inch pipe, no As-built reference found] Entry Last Updated: 4/17/2021	he crown he n both , 1993 Unit 519,	1.	APR2021
110	5.32	5.32	Ramp	Ramp	Water Side	Ramp on LS slope and WS slope to bridge cross Entry Last Updated : 2/6/2020	sing cree	k. LEV	EELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	Mile End	Category	Item	Location	Comment			Source Permits
206	5.32	5.32	Ramp	Ramp	Land Side	Ramp on LS slope and WS slope to bridge cros Entry Last Updated : 5/8/2015	sing cree	ek. H_LL_	GENERAL
36	5.36	5.36	UCIP	Pipe	Crossing	DS_ID:16410 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel pipe throulevee, 1.6 feet below the crown. Plate bolted on waterside (WS) end. Open on the landside (LS) [Additional Reference(s): DWR Levee Log, 1993; 5.41). USACE Sacramento O&M Manual, Unit 51962, Revised 3 Feb 2011, (HLM 5.41), listed a pipe, no As-built reference found] Entry Last Updated: 4/17/2021	the end. 3 (HLM 519, June		APR2021
133	5.39	5.39	Ramp	Ramp	Land Side	Entry Last Updated : 5/7/2015		INSF	PECTION
208	5.45	5.45	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 5.5. Entry Last Updated : 5/8/2015		H_LLL_	GENERAL
209	5.61	5.61	Ramp	Ramp	Land Side	Ramp and turnout on the landward slope. Entry Last Updated : 4/6/2015		H_LL_	GENERAL
682	5.79	5.79	Ditches	Unlined	Land Side	Pond at landside toe. Pond is 150-feet by 50-feet a depth at landside toe of 2.5-feet. Entry Last Updated: 6/3/2015	et and ha	s USAC	EINSPECT
37	5.80	5.80	UCIP	Pipe	Crossing	DS_ID:16411 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee, 9.2 feet below Flap gate on the waterside (WS) end. Slide gate landside (LS) end. Concrete "U" headwalls located both WS and LS toes. (secondary permit referench irrigation pipe authorized under Permit No. 1981 - S. S. Hinaman, Jr., USACE letter covers installation of a 36-inch pipe dated 14 July 1981 summary report references 36-inch pipe and no pipe)[Additional Reference(s): DWR Levee Log, (HLM 5.85). USACE Sacramento O&M Manual, June 1962, Revised 3 Feb 2011, (HLM 5.85), ADWG No. 50-4-3608, Sheet No. 3608/22.3, STALT. BK. (Cottonwood), page 23 of 28 electronic as 36-inch pipe; As-built DWG No. 50-4-3037 renot available] Entry Last Updated: 4/17/2021	the crown e on the ted on nce: 48- 13170, s , Board t 48-inch 1993 Unit 519 s-built A 19+30 file, listed	n.	APR2021
212	5.80	5.80	Revetment	Rubble	Land Side	Bank cobble revetted. Entry Last Updated : 4/6/2015		H_LL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

							Carloski
ntry	Levee	e Mile	_			_	Source
No	Start	End	Category	Item	Location	Comment	Permits
338	5.80	5.80	UCIP	Pipe	Crossing	DS_ID:16466 EP_NO: 13170 Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated metal irrigation pipe through the levee approximately 7 feet below the crown. Flap gate is located on the waterside (WS). (48-inch irrigation pipe authorized under Permit No. 13170, 1981 - S. S. Hinaman, Jr., USACE letter covers installation of a 36-inch pipe dated 14 July 1981, Board summary report references 36-inch pipe and not 48-inch pipe) Entry Last Updated: 4/17/2021	UCIPAPR2021 13170
215	5.81	5.81	Structure	Weir	Land Side	Concrete flashboard dam in the channel. Entry Last Updated : 4/6/2015	GEILEVEELOG
16	5.81	5.81	Ramp	Ramp	Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
13	5.85	5.85	At Grade	Road / Highway	Land Side	Western Canal levee road intersection on landward side. Entry Last Updated : 5/8/2015	H_LL_GENERAL
17	5.95	5.95	Mark	Marker	Crown	Mile marker on the waterside shoulder. LM 6.0. Entry Last Updated : 5/8/2015	H_LL_GENERAL
37	6.02	6.07	Revetment	Cobble	Water Side	Entry Last Updated : 2/6/2020	INSPECTION
339	6.06	6.06	UCIP	Pipe	Crossing	DS_ID:16412 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Siphon] 1 of 3: 8- foot by 10-foot concrete irrigation conduit through the levee and channel. Top of concrete conduit 4 feet below the crown. Catwalk and guardrails around headwall. Debris catchment line located at the wings of the headwall. [Additional Reference(s): DWR Levee Log, 1993 (HLM 6.13). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 6.13), listed as three 8-foot by 10-foot concrete conduit, no As-built reference found] Entry Last Updated: 4/17/2021	UCIPAPR2021

Inspector

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

				Unit No.	. 02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	e Mile End	Category	Item	Location	Comment			Source Permits
40	6.06	6.06	UCIP	Pipe	Crossing	DS_ID:17373 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Siphole foot by 10-foot concrete irrigation conduit throug levee and channel. Top of concrete conduit 4 feethe crown. Catwalk and guardrails around heady Debris catchment line located at the wings of the headwall. All conduits are open. [Additional Refe DWR Levee Log, 1993 (HLM 6.13). USACE Sac O&M Manual, Unit 519, June 1962, Revised 3 F (HLM 6.13), listed as three 8-foot by 10-foot conconduit, no As-built reference found] Entry Last Updated: 4/17/2021	h the et below vall. e erence(s): cramento eb 2011,		APR2021
41	6.07	6.07	UCIP	Pipe	Crossing	DS_ID:17374 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Western Canal Siphole foot by 10-foot concrete irrigation conduit throug levee and channel. Top of concrete conduit 4 fet the crown. Catwalk and guardrails around heady Debris catchment line located at the wings of the headwall. All conduits are open. [Additional Refe DWR Levee Log, 1993 (HLM 6.13). USACE Sac O&M Manual, Unit 519, June 1962, Revised 3 F (HLM 6.13), listed as three 8-foot by 10-foot conconduit, no As-built reference found] Entry Last Updated: 4/17/2021	h the et below vall. e erence(s): cramento eb 2011,		APR2021
220	6.08	6.08	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		GEILE	EVEELOG
223	6.09	6.09	Ramp	Ramp	Water Side	Ramp on the waterward slope to low water cross No.5180 - PG&E) Entry Last Updated : 4/6/2015	sing. (App	=	EVEELOG 180
221	6.09	7.09	Ditches	Unlined	Land Side	Unlined ditch at LS toe. Entry Last Updated : 5/8/2015		GEILE	EVEELOG
224	6.20	6.20	Mark	Survey	Water Side	DWR survey monuments on the waterward slop channel cross-section. Entry Last Updated: 4/6/2015	e for	H_LL_	GENERAL
227	6.28	6.28	Mark	Survey	Water Side	DWR survey monuments on the waterward slop channel cross-section. Entry Last Updated: 4/6/2015	e for	H_LL_	GENERAL
228	6.37	6.37	Mark	Survey	Water Side	DWR survey monuments on the waterward slop channel cross-section. Entry Last Updated : 4/6/2015	e for	H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

	Levee	Mile					Source
Entry No	Start	End	Category	Item	Location	Comment	Permits
229	6.39	6.39	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
230	6.41	6.41	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 6.5. Entry Last Updated : 6/1/2015	H_LL_GENERAL
231	6.44	6.44	Mark	Survey	Water Side	DWR survey monument on the waterward slope for channel cross-section. Entry Last Updated: 4/6/2015	H_LL_GENERAL
232	6.54	6.54	Ramp	Ramp	Land Side	Ramp with chain link gate on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
636	6.54	6.54	Structure	Pipe Section	Land Side	4-foot diameter culvert paralleling the levee under landside ramp. Culvert is located 12-ft from landside toe. Entry Last Updated: 2/6/2020	USACEINSPECT
233	6.80	6.80	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
234	6.89	6.89	Mark	Survey	Water Side	DWR survey monument on the waterward slope for channel cross-section. Entry Last Updated: 4/6/2015	H_LL_GENERAL
235	6.91	6.91	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 7.0. Entry Last Updated : 5/8/2015	H_LL_GENERAL
237	7.09	7.09	Ramp	Ramp	Land Side	Ramp with chain link gate on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
645	7.11	7.17	Ditches	Unlined	Land Side	Ditch on landside within 12-feet of toe for a 400-foot reach, ditch is 12- to 15-feet deep by 40-ft wide with water in ditch. Entry Last Updated: 2/6/2020	USACEINSPECT
240	7.13	7.13	Ramp	Ramp	Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

						Waterway		Bank	Unit Miles	Inspector
					Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile End	Category		Item	Location	Comment			Source Permits
42	7.17	7.17	UCIP	Pipe		Crossing	DS_ID:16387 EP_NO: 5200B Crossing Status: Found FIELD_STRUCT_DESC: 1 of 2: 6-foot by 6-foot concrete irrigation double box culvert (Box 1 of 2: 6-foot by 6-foot the levee, 17.1 feet below the crown. Concrete on both ends. Slide gate on the waterside (WS). (reinforced concrete double box culverts, three siphon pipes, and one 36-inch pipe authorized upermit No. 5200, -A, -B, 1967 - Richvale Irrigation [Additional Reference(s): DWR Levee Log, 1993 7.25)] Entry Last Updated: 4/17/2021	2) through neadwalls 72-inch inder on Distric	52 ed n S	APR2021 00B
45	7.17	7.17	UCIP	Pipe		Crossing	DS_ID:17015 EP_NO: 5200B Crossing Status: Found FIELD_STRUCT_DESC: 2 of 2: 6-foot by 6-foot concrete irrigation double box culvert (box 2 of 2 the levee, 17.1 feet below the crown. Concrete on both ends. Slide gate on the waterside (WS) (reinforced concrete double box culverts, three siphon pipes, and one 36-inch pipe authorized upermit No. 5200, -A, -B, 1967 - Richvale Irrigation District) [Additional Reference(s): DWR Levee (HLM 7.25)] Entry Last Updated: 4/17/2021	through neadwalls 72-inch inder on	52 ed 1	APR2021 00B
245	7.18	7.18	Ramp	Ramp		Land Side	Ramp with chain link gate on the landward slope Entry Last Updated : 4/6/2015	€.	GEILI	EVEELOG
7	7.18	7.53	Ditches	Unlined	i	Land Side	Unlined irrigation ditch at LS toe. Entry Last Updated : 5/21/2015		LE\	EELOG
46	7.18	7.18	UCIP	Pipe		Crossing	DS_ID:17518 EP_NO: 5200B Crossing Status: Not Found FIELD_STRUCT_DESC: 36-inch corrugated me irrigation pipe through the levee embankment, u depth below the crown. (reinforced concrete doculverts, three 72-inch siphon pipes, and one 36 authorized under Permit No. 5200, -A, -B, 1967 Irrigation District) Entry Last Updated: 4/17/2021	nknown ıble box 3-inch pip	52 e	APR2021 00B
246	7.32	7.32	Ramp	Ramp		Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015		GEILI	EVEELOG

DWR survey monument on the waterward slope for

channel cross-section. Entry Last Updated : 4/6/2015

Survey

Water Side

7.42 7.42 Mark

247

H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source Permits
248	7.44	7.44	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 7.5. Entry Last Updated : 5/8/2015	H_LL_GENERAL
249	7.53	7.53	Ramp	Ramp	Land Side	Ramp on the landward slope, with cable gate. Entry Last Updated : 4/6/2015	H_LL_GENERAL
50	7.56	7.56	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 1/27/2020	LEVEELOG
138	7.56	8.28	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 5/8/2015	INSPECTION
251	7.72	7.72	Revetment	Cobble	Water Side	Cobble along toe of levee. Entry Last Updated : 4/6/2015	GEILEVEELOG
252	7.72	7.72	Mark	Survey	Water Side	DWR survey monument on the waterward slope for channel cross-sections. Entry Last Updated: 4/6/2015	H_LL_GENERAL
144	7.73	7.73	Ramp	Ramp	Water Side	Entry Last Updated : 2/6/2020	INSPECTION
151	7.88	7.88	Ramp	Ramp	Water Side	Entry Last Updated : 5/7/2015	INSPECTION
253	7.91	7.91	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
254	7.92	7.92	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 8.0. Entry Last Updated : 5/8/2015	GEILEVEELOG
3	8.28	8.28	Structure	Bridge	Crown	Entry Last Updated : 1/23/2020	LEVEELOG
120	8.28	8.28	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020	LEVEELOG
258	8.28	8.28	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015	GEILEVEELOG
260	8.28	8.28	At Grade	Road / Highway	Crossing	Richvale HWY crosses the levee at crown elevation. Entry Last Updated : 1/23/2020	H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry	Levee		Category	Item	Location	Comment			Source
No 261	Start 8.28	8.28		Metal	Crown	Cross fence, pipe gate.			Permits GENERAL
						Entry Last Updated : 5/11/2015			
47	8.30	8.30	UCIP	Pipe	Crossing	DS_ID:16413 EP_NO: 14704 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Steel fiber optic cable the levee, approximately 3.5 feet below the crov cable section across the channel is attached to Cherokee Canal Dridge. (conduit through both Ic Cherokee Canal authorized under Permit No. 14 1987 - Sprint) [Additional Reference(s): DWR L 1993 (HLM 8.39)] Entry Last Updated: 4/17/2021	vn. The the evees of 1704,	14	APR2021 704
121	8.30	8.30	Fence	Metal	Water Side and Land Side	Cross fence, metal drive gate. Entry Last Updated : 2/6/2020		LEV	EELOG
257	8.30	8.30	Gate	Metal	Crown	Cross fence, metal drive gate. Entry Last Updated : 5/11/2015		H_LLL_	GENERAL
48	8.30	8.30	UCIP	Pipe	Crossing	DS_ID:16404 EP_NO: 10589A Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch steel communic pipe, contains three telephone cables, through t approximately 4 feet below the crown. The cable the channel is buried approximately 5 feet deep containing communication cables authorized un No. 10589, 1987 - Pacific Telephone and Teleg Company [PT&T]) [Additional Reference(s): DV Log, 1993 (HLM 8.39)] Entry Last Updated: 4/17/2021	he levee, e through . (conduit der Perm raph	109 it	APR2021 589A
263	8.30	8.30	Ramp	Ramp	Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
154	8.30	9.54	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 6/3/2015		INSF	PECTION
262	8.40	8.40	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 8.5. Entry Last Updated : 5/11/2015		H_LLL_	GENERAL
167	8.50	8.50	Ramp	Ramp	Water Side	Entry Last Updated : 5/7/2015		INSF	PECTION
443	8.78		Miscellaneou s	Turnout	Land Side	Turnout point on the landside shoulder. Entry Last Updated : 5/21/2015		USAC	EINSPECT

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	. 02 Cheroke	ee Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
265	8.78	8.78	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		GEILE	VEELOG
266	8.89	8.89	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 9.0. Entry Last Updated : 5/11/2015		H_LLL_	GENERAL
267	9.19	9.19	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
174	9.40	9.40	Ramp	Ramp	Land Side	Entry Last Updated : 5/7/2015		INSF	ECTION
49	9.55	9.55	UCIP	Pipe	Crossing	DS_ID:16414 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: [Richvale Irrigation Dis Siphon] 1 of 3: 6-foot by 6.5-foot reinforced con- irrigation culverts through the levee, 17.5 feet be crown. Concrete "U" headwall with slots for flash on the landside (LS). Slide gate in gate well on downstream culvert on the waterside (WS) slop well on downstream culvert 60 feet from the WS manhole flush with the top of the ground. 36-inc- corrugated metal pipe through the levee, 11.2 fe the crown. Flap gate on the WS end. Concrete theadwalls on both ends. This pipe drains excess from the District's canal into Cherokee Canal. Truns through the levee on an angle and dischard opposite historic levee mile (HLM) 9.58. Richval District siphon crosses the channel and levee. [I. Reference(s): DWR Levee Log, 1993 (HLM 9.66 Sacramento O&M Manual, Unit 519, June 1962 3 Feb 2011, (HLM 9.66), listed as three 6-foot to concrete conduit, As-built DWG No. 50-4-3608, 3608/20, ~ STA 650+00E, page 21 of 28 electro listed as conduit] Entry Last Updated: 4/17/2021	crete elow the hboards e. Access toe, h eet below 'U" s water he pipe ges e Irrigatic Additiona 6). USAC y 6.5-foot Sheet No	on I E	APR2021
111	9.55	9.55	Ramp	Ramp	Water Side	Ramp on both slopes. Entry Last Updated : 2/6/2020		LEV	EELOG
278	9.55	9.55	Ramp	Ramp	Land Side	Ramp on both slopes. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Levee Mile	Cotogony	ltom	Location	Comment	Source
No	Start End	Category	Item	Location	Comment	Permits

9.55 9.55 UCIP Pipe Crossing

UCIPAPR2021 DS_ID:17522

EP_NO:

Crossing Status: Found

FIELD_STRUCT_DESC: [Richvale Irrigation District Siphon] 2 of 3: 6-foot by 6.5-foot concrete culvert through the levee. 17.5 feet below the crown. Concrete "U" headwalls with slots for flashboards on the landside (LS). Slide gate in gate well on downstream culvert on the waterside (WS) slope. Access well on downstream culvert 60 feet from the WS toe, manhole flush with the top of the ground. 36-inch corrugated metal pipe through the levee, 11.2 feet below the crown. Flap gate on the WS end. Concrete "U" headwalls on both ends. This pipe drains excess water from the District's canal into Cherokee Canal. The pipe runs through the levee on an angle and discharges opposite historic levee mile (HLM) 9.58. Richvale Irrigation District siphon crosses the channel and levee, [Additional Reference(s): DWR Levee Log, 1993 (HLM 9.66). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 9.66), listed as three 6-foot by 6.5-foot concrete conduit, As-built DWG No. 50-4-3608, Sheet No. 3608/20, ~ STA 650+00E, page 21 of 28 electronic file, listed as conduit] Entry Last Updated: 4/17/2021

9.55 9.55 UCIP Pipe Crossing DS ID:17523 UCIPAPR2021

EP_NO: Crossing Status: Found

FIELD_STRUCT_DESC: [Richvale Irrigation District Siphon] 3 of 3: 6-foot by 6.5-foot concrete irrigation culvert through the levee, 17.5 feet below the crown. Concrete "U" headwalls with slots for flashboards on the landside (LS). Slide gate in gate well on downstream culvert on the waterside (WS) slope. Access well on downstream culvert 60 feet from the WS toe, manhole flush with the top of the ground. 36-inch corrugated metal pipe through the levee, 11.2 feet below the crown. Flap gate on the WS end. Concrete "U" headwalls on both ends. This pipe drains excess water from the District's canal into Cherokee Canal. The pipe runs through the levee on an angle and discharges opposite historic levee mile (HLM) 9.58. Richvale Irrigation District siphon crosses the channel and levee. [Additional Reference(s): DWR Levee Log, 1993 (HLM 9.66). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 9.66), listed as three 6-foot by 6.5-foot concrete conduit, As-built DWG No. 50-4-3608, Sheet No. 3608/20, ~ STA 650+00E, page 21 of 28 electronic file, listed as conduit]

Entry Last Updated: 4/17/2021

Inspector

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

						vvaterway		вапк	Unit Miles	inspector
					Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee	Mile End	Category		Item	Location	Comment			Source Permits
53	9.56	9.56	UCIP	Pipe		Crossing	DS_ID:16838 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated medrainage pipe through the levee, 11.2 feet below crown. Crossing drains into Cherokee Canal and the Richvale Irrigation District siphon structure. So is located on the landside (LS). Flap gate is located waterside (WS). Crossing angles to the southe waterside (WS). Crossing angles to the southe waterside (WS). Crossing angles to the southe waterside (WS). Crossing angles to the southeapties of the southeapties of the southeapties. USACE Sacramento C Manual, Unit 519, June 1962, Revised 3 Feb 20 9.66), listed as 36-inch pipe drain into Cherokee As-built DWG No. 50-4-3608, Sheet No. 3608/26649+85E, page 21 of 28 electronic file] Entry Last Updated: 4/17/2021	the I is part of Slide gate ated on hwest to m WS toe &M 11, (HLM Canal,	of e a e.	APR2021
54	9.57	9.57	UCIP	Pipe		Crossing	DS_ID:16839 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated me drainage pipe through the levee, 11.5 feet below crown. Flap gate on the waterside (WS). [Additic Reference(s): USACE Sacramento O&M Manua 519, June 1962, Revised 3 Feb 2011, (HLM 9.68 DWG No. 50-4-3608, Sheet No. 3608/20, ~ STA 648+82E, page 21 of 28 electronic file, listed as As-built DWG No. 50-4-3037 referenced not available to the control of the contr	the onal I, Unit 3), As-bu 30-inch;		APR2021
55	9.60	9.60	UCIP	Pipe		Crossing	DS_ID:16470 EP_NO: 3408 Crossing Status: Not Found FIELD_STRUCT_DESC: Relocate existing cable inspection pit and lower underground cable. (4-fo foot inspection pit relocation and lowering existin underground cable authorized under Permit No. 1960 - Pacific Telephone and Telegraph Co.) Entry Last Updated: 4/17/2021	oot by 6- ig		APR2021 408
56	9.66	9.66	UCIP	Pipe		Crossing	DS_ID:18912 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Buried communication unknown material through the levee at an unkno below the crown. Owner of line is Qwest Commu 1-800 At Fiber Sign ID Number 16601 as indicat marker. (Qwest Communication) No permit has identified since crossing was field discovered in Entry Last Updated: 4/17/2021	wn depth inications ed by been	ı	APR2021
276	9.66	9.66	At Grade	Railroa	ad	Crossing	Railroad crossing (Southern Pacific). Entry Last Updated : 5/11/2015		H_LL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits
57	9.67	9.67	UCIP	Pipe	Crossing	DS_ID:18913 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch high pressure li through the levee at depth unknown. Kinder Morowner of linecontact information is 213.624-94 Chico Local Area Manager, Frank Villalovos 530 (o) or 530.624.4048 (c) or email villalovosf@kindermorgan.com. Additional contact Yeo, Sacramento Local Area Manager, at 916.4 or by email yeok@kindermorgan.com. Frank Vil the primary contact for this crossing. No permit identified since crossing was field discovered in Entry Last Updated: 4/17/2021	gan is th 61 or 0.342.614 act is Ken 16.7938 lalovos is nas been	e 40 1	APR2021
58	9.69	9.69	UCIP	Pipe	Crossing	DS_ID:18914 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground commur cable through the levee, depth unknown below t Owner of encroachment is Pacific Telephone. N has been identified since crossing was field disc 2012. Entry Last Updated: 4/17/2021	he crown o permit	ı.	APR2021
192	9.69	10.54	Fence	Barbed Wire	Water Side	Entry Last Updated : 5/7/2015		INSF	PECTION
281	9.70	9.70	Ramp	Ramp	Land Side	Ramp on LS slope. Entry Last Updated : 5/11/2015		H_LLL_	GENERAL
193	9.71	10.03	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 6/3/2015		INSF	PECTION
282	9.72	9.72	Miscellaneou s	Turnout	Land Side	Turnaround on the landward side. Entry Last Updated : 4/6/2015		H_LL_	GENERAL
59	9.88	9.88	UCIP	Pipe	Crossing	DS_ID:17731 EP_NO: 16994 Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch high-density polyethylene (HDPE) communication conduit the levee, unknown depth below the crown. Conduit fiber-optic cables that goes across and under (become cannot be considered through casing with hand holes placed at each estimated and future installation of fiber optic telecommunications cable. (10-inch HDPE conducted and under (bored) Cherokee Canal and its levee authorized under Permit No. 16994, 2000 - Levee	contains ored) cts end for uit across	16 8	APR2021 994

authorized under Permit No. 16994, 2000 - Level 3 Comm)

Entry Last Updated: 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Leve	e Mile	Cotogomi	Itam	Location	Comment	Source
No Start End Catego		Category	Item	Location	Comment	Permits	
286	9.88	9.88	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 10.0. Entry Last Updated : 5/11/2015	H_LL_GENERAL
197	10.03	10.53	Ditches	Unlined	Land Side	Unlined ditch 15-feet from LS toe. Ditch is 2- to 5-feet deep by 15- to 20-feet wide. Entry Last Updated : 6/1/2015	INSPECTION
284	10.13	10.13	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
198	10.39	10.39	Mark	Marker	Crown	Mile marker on WS shoulder. LM 10.5. Entry Last Updated : 5/11/2015	INSPECTION
791	10.51	10.51	Gate	Metal	Crown	Entry Last Updated : 5/7/2015	INSPECTION
792	10.52	10.54	Revetment	Cobble	Water Side	Entry Last Updated : 5/7/2015	INSPECTION
287	10.54	10.54	Structure	Guardrail	Crossing	Guardrail to bridge over Cherokee Canal. Entry Last Updated : 4/6/2015	GEILEVEELOG
290	10.54	10.54	At Grade	Road / Highway	Crossing	State Highway 162 crosses the levee at crown elevation. Entry Last Updated : 1/23/2020	H_LL_GENERAL
12	10.55	10.55	Structure	Bridge	Crown	Entry Last Updated : 1/23/2020	LEVEELOG
60	10.55	10.55	UCIP	Pipe	Crossing	DS_ID:16406 EP_NO: 1238 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel gas pipe through the levee at an unknown depth below the crown. Utility marker visible at the upstream and downstream face of highway bridge and along highway. Buried utility crosses bridge and crosses left bank of Cherokee Canal downstream of highway bridge. USA marking on highway indicate 6" STL LN 151. (Permit No. 1238, 1947 - Pacific Gas and Electric Company [PG&E]) [Additional Reference(s): DWR Levee Log, 1993 (HLM 10.67). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 10.67), listed as 8-inch pipe, As-built DWG No. 50-4-3511, Sheet No. 3511/25.1, STA 597+05E, page 25 of 31 electronic file. listed as gas line through both levees]	UCIPAPR2021 1238

electronic file, listed as gas line through both levees] Entry Last Updated: 4/17/2021

Inspector

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

				vvaterway		Bank	Unit ivilles	Inspector
			Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits
61	10.56 10.56	UCIP	Pipe	Crossing	DS_ID:16472 EP_NO: 10939 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Reroute a buried wire left bank levee of Cherokee Canal at State High Bridge abutment from that point to the downstre the bridge. From there the wire extends to the gratation at the center of the bridge. The facility maservice to the Department of Water Resources' Station midspan of the bridge. (reroute buried lir the left bank of Cherokee Canal at State Highwas Bridge then under the bridge authorized under P 10939, 1976 - Pacific Telephone and Telegraph [PT&T]) Entry Last Updated: 4/17/2021	10 ne of	APR2021 939	
86	10.56 10.56	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/27/2020		LEV	EELOG
293	10.56 10.56	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015			EVEELOG 615
300	10.56 10.56	Revetment	Cobble	Water Side	Waterward slope cobble revetted. Entry Last Updated : 4/6/2015		H_LL_	GENERAL
802	10.56 11.63	Fence	Barbed Wire	Water Side	Fence located at WS toe. Entry Last Updated : 5/21/2015		INSF	ECTION
801	10.60 11.68	Ditches	Unlined	Land Side	Unlined ditch 2- to 3-feet deep by 12-feet wide, 2 diameter culvert is present under the landside ra Entry Last Updated : 5/21/2015		INSF	ECTION
297	10.62 10.62	Ramp	Ramp	Land Side	Ramp on the landward slope. Access from State 162. Gate on the ramp. Entry Last Updated: 5/21/2015	e Highwa	y H_LL_	GENERAL
298	10.62 10.62	Ramp	Ramp	Water Side	Ramp on the waterward slope. Entry Last Updated : 4/6/2015		H_LL_	GENERAL
299	10.62 10.62	Gate	Metal	Land Side	Pipe gate. Entry Last Updated : 5/21/2015		H_LLL_	GENERAL
804	10.87 10.87	Mark	Marker	Crown	Milage marker on WS shoulder. LM 11.0. Entry Last Updated : 5/12/2015		INSF	ECTION
803	11.06 11.06	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 5/7/2015		INSF	ECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Leve	e Mile	Cotomomi	Itaaa	Lasation	C	Source
No	Start	End	Category	Item	Location	Comment	Permits
301	11.36	11.36	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 11.5. Entry Last Updated : 5/12/2015	H_LL_GENERAL
304	11.68	11.68	Ramp	Ramp	Water Side	Entry Last Updated : 5/21/2015	H_LL_GENERAL
800	11.69	11.69	Ramp	Ramp	Land Side	Entry Last Updated : 5/7/2015	INSPECTION
305	11.86	11.86	Mark	Marker	Crown	Mileage marker on the waterward shoulder. LM 12.0. Entry Last Updated : 5/21/2015	GEILEVEELOG
302	11.92	11.92	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
307	12.35	12.35	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 12.5. Entry Last Updated : 6/1/2015	GEILEVEELOG
799	12.35	12.35	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 5/7/2015	INSPECTION
303	12.78	12.78	Ramp	Ramp	Land Side	Entry Last Updated : 5/21/2015	H_LL_GENERAL
312	12.79	13.94	Ditches	Unlined	Land Side	Ditch on landside at toe. Ditch is 4- to 7-feet deep by 12-feet wide. Entry Last Updated: 5/21/2015	LEVEEINSPECTION
310	12.85	12.85	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 13.0. Entry Last Updated : 6/1/2015	H_LL_GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile	Category	Item	Location	Comment			Source Permits
62	12.88		UCIP	Pipe	Crossing	DS_ID:16385 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated me drainage pipe through the levee, 13 feet below to Slide gate in corrugated metal pipe riser on the (WS) slope. Slide gate in ditch on the landside (under channel is a 24-inch siphon. [Additional Reference(s): DWR Levee Log, 1993 (HLM 13.0 USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 13.03), listed as 30-i As-built DWG No. 50-4-3511, Sheet No. 3511/9 STA 474+13E, page 9, 24 of 31 electronic file, li combination of new 30-inch section pipe through and existing 24-inch concrete siphon pipe through channel (Keller Siphon structure, irrigation facilities built DWG No. 50-4-3037 referenced not available Entry Last Updated: 4/17/2021	he crown. waterside LS). Pipe 02). ne 1962, nch pipe, .3, 24.1, sted as n the leve gh the ies); As-	UCIP	APR2021
306	13.09	13.09	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		GEILE	EVEELOG
314	13.35	13.35	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 13.5. Entry Last Updated : 5/21/2015		H_LLL_	GENERAL
313	13.38	13.38	Ramp	Ramp	Land Side	Entry Last Updated : 5/7/2015		GEILE	EVEELOG
309	13.46	13.46	Ramp	Ramp	Water Side	Ramp of the waterward slope. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
311	13.68	13.68	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
322	13.84	13.84	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 14.0. Entry Last Updated : 5/21/2015		H_LLL_	GENERAL
317	13.94	13.94	Structure	Bridge	Crown	Entry Last Updated : 1/23/2020		H_LLL_	GENERAL
793	13.94	13.94	Ramp	Ramp	Land Side	Entry Last Updated : 5/7/2015		INSF	PECTION
113	13.94	13.94	Fence	Metal	Water Side and Land Side	Access gates across the levee crown with a fend down slopes restricting access on either side of Princeton Hwy. Guardsrails are present along the Entry Last Updated: 2/6/2020	Biggs-	9	EELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector	
	Unit No. 02 Cherokee Canal Left							22.84	Dustin Sanoski	
Entry No	Leve	e Mile End	Category	Item	Location	Comment			Source Permits	
552	13.94	13.94	Gate	Metal	Crown	Access gates across the levee crown with a fendown slopes restricting access on either side of Princeton Hwy. Guardsrails are present along the Entry Last Updated: 2/6/2020	ccess on either side of Biggs- iils are present along the highway.			
289	13.95	13.95	Gate	Metal	Crown	Entry Last Updated : 5/7/2015		INSF	PECTION	
321	13.95	13.95	Revetment	Cobble	Water Side	Entry Last Updated : 6/1/2015		GEILE	EVEELOG	
315	13.95	13.95	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015		GEILE	EVEELOG	
64	13.95	13.95	UCIP	Pipe	Crossing	DS_ID:16474 EP_NO: 17030 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch high density pol (HDPE), contains three 2-inch and three 1.5-incl optic cables, backfilled with bentonite on the end bore casing through the levee at an unknown de the crown. Conduit is bored across and under C Canal and its levees. Permit records indicates the is buried 5 feet below the bottom of the low flow channel. Permit indicates work was completed a in submitted plans. Owner is listed in the permit Fiber Link LLC but permit Inspection sheets list Fiber. (three 2-inch and three 1.5-inch pipes con fiber optic cables across and under (bored) Che Canal and its levees authorized under Permit No 2000 - Worldwide Fiber) Entry Last Updated: 4/17/2021	h fiber ds of the epth below herokee ne conduited of the as shown as Pacific Worldwide ntaining rokee	17 v t c e	APR2021 030	
14	13.95	13.95	At Grade	Road / Highway	Crossing	Entry Last Updated : 1/23/2020		LEV	EELOG	
114	13.96	13.96	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020		LEV	EELOG	
316	13.96	13.96	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 5/12/2015		H_LLL_	GENERAL	
320	13.96	13.96	Aerial	Communications	Crossing	Overhead telephone line crosses the levee. Entry Last Updated : 4/6/2015			EVEELOG 188	
425	13.96	13.96	Structure	Pole - Utility	Water Side	Pole on slope. Guy wire on shoulder. Entry Last Updated : 6/1/2015			PECTION 188	

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry No	Leve	e Mile End	Category	Item	Location	Comment	Source Permits
745			Ditches	Unlined	Land Side	Unlined ditch located 15- to 20-feet from LS toe. Entry Last Updated : 6/1/2015	INSPECTION
744	13.97	13.97	Revetment	Cobble	Water Side	Entry Last Updated : 6/1/2015	INSPECTION
326	14.33	14.33	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 14.5. Entry Last Updated : 5/12/2015	H_LL_GENERAL
325	14.37	14.37	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
327	14.58	15.24	Fence	Barbed Wire	Water Side	Fence along the waterward slope. Entry Last Updated : 4/6/2015	GEILEVEELOG
747	14.83	14.83	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 4/14/2015	INSPECTION
746	14.83	14.83	Mark	Marker	Crown	Mileage marker on WS shoulder. LM 15.0. Entry Last Updated : 5/12/2015	INSPECTION
748	14.91	14.91	Mark	Marker	Crown	Stake for flagging on LS shoulder. Entry Last Updated : 5/12/2015	INSPECTION
750	14.92	15.26	Miscellaneou s	Landscaping	Land Side	Ag cropping at 15-feet from LS toe. Entry Last Updated : 6/3/2015	INSPECTION
749	15.25	15.25	Mark	Marker	Crown	Stake for flagging on LS shoulder. Entry Last Updated : 5/12/2015	INSPECTION
329	15.26	15.26	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
328	15.26	15.27	Revetment	Cobble	Water Side and Land Side	Rock revetted on both sides. Entry Last Updated : 4/6/2015	GEILEVEELOG
330	15.28	15.28	Miscellaneou s	Turnout	Crown	End of training levee with turnaround. Entry Last Updated : 4/6/2015	H_LL_GENERAL
87	15.28	15.28	Structure	Pole - Utility	Water Side	Pole on slope. Guy wire on shoulder. Entry Last Updated : 1/28/2020	LEVEELOG 17188

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Leve	e Mile					Source
No	Start	End	Category	Item	Location	Comment	Permits
88	15.28	15.28	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG 17188
751	15.28	15.28	Aerial	Communications	Crossing	Pole and overhead telephone lines on the waterside slope of the left bank levee of Cherokee Canal. Entry Last Updated: 5/12/2015	INSPECTION 17188
334	15.28	16.06	Aerial	High Voltage	Land Side	Overhead power lines along the landward toe. Entry Last Updated : 1/28/2020	GEILEVEELOG
89	15.29	15.29	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
333	15.29	15.29	Mark	Boundary	Crown	Continue left bank of Cherokee Canal at Afton-Biggs Road. Mileage runs continuous downstream. Entry Last Updated : 4/6/2015	GEILEVEELOG
122	15.29	15.29	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020	LEVEELOG
338	15.29	15.29	Gate	Metal	Land Side	Cross fence, pipe gate. Entry Last Updated : 5/21/2015	GEILEVEELOG
331	15.30	16.06	Fence	Barbed Wire	Water Side	Fence along waterward toe. Entry Last Updated : 6/1/2015	GEILEVEELOG
752	15.30	16.76	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 5/18/2015	INSPECTION
336	15.32	15.32	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 15.5. Entry Last Updated : 5/21/2015	GEILEVEELOG
90	15.34	15.34	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
91	15.38	15.38	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

				Waterway		Bank	Unit Miles	Inspector
			Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry	Levee Mile Start End	Category	Item	Location	Comment			Source Permits
65	15.44 15.44	UCIP	Pipe	Crossing	DS_ID:16376 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medianage pipe through the levee, 10.1 feet below crown. Flap gate on the waterside (WS) end. Concept headwalls on both ends. [Additional Reference(state) Levee Log, 1993 (HLM 15.62). USACE Sacram Manual, Unit 519, June 1962, Revised 3 Feb 2015.62), As-built DWG No. 50-4-3511, Sheet No. STA 405+05E, page 8 of 31 electronic file, listed inch CMP; As-built DWG No 50-4-3037 reference available] Entry Last Updated: 4/17/2021	v the oncrete "Us): DWR ento O&N 111, (HLM 3511/8.3 d as 24-	"" 1	APR2021
92	15.44 15.44	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG
93	15.50 15.50	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG
94	15.55 15.55	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG
95	15.61 15.61	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG
96	15.67 15.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG
66	15.68 15.68	UCIP	Pipe	Crossing	DS_ID:16382 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated medianage pipe through the levee, 9 feet below the Flap gate located on the waterside (WS) end. City headwalls on both WS and landside (LS). Whole both the state of the sta	e crown. Concrete /S gate et not og, 1993 I, Unit 87), As- STA 24-inch	UCIP	APR2021
97	15.72 15.72	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Leve	e Mile	Cotogony	Itom	Location	Comment	Source
No	Start	End	Category	Item	Location	Comment	Permits
99	15.78	15.78	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
340	15.82	15.82	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 16.0. Entry Last Updated : 5/21/2015	H_LL_GENERAL
98	15.84	15.84	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
100	15.90	15.90	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
101	15.95	15.95	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
342	16.00	16.00	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
102	16.01	16.01	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG
753	16.03	16.03	Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015	INSPECTION
754	16.04	16.04	Ramp	Ramp	Water Side	Entry Last Updated : 4/15/2015	INSPECTION
755	16.06	16.06	Aerial	High Voltage	Crossing	Entry Last Updated : 4/15/2015	INSPECTION
103	16.06	16.06	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	LEVEELOG

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry	Leve	e Mile	Cotogony	Itom	Location	Comment			Source
No	Start	End	Category	Item	Location	Comment			Permits
67	16.07	16.07	UCIP	Pipe	Crossing	DS_ID:16377 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me irrigation pipe through the levee, 11.7 feet below crown. Slide gate in corrugated metal pipe riser waterside (WS) slope. Concrete "U" headwall o landside (LS). Pipe discharges into distribution be WS. Divers on dam in stream. Pump located on berm, pumps water from diversion dam into dist box. Water then flows back through the levee to field. Provision can be made to send water over streambed to irrigation overflow area. [Additiona Reference(s): DWR Levee Log, 1993 (HLM 16.2 USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 16.26), As-built DWG 3511, Sheet No. 3511/7. unable to read exact pa 372+13E, page 7 of 31 electronic file, listed as 3 CMP] Entry Last Updated: 4/17/2021	the on the n the box on the the WS ribution the LS I 24). The second of the	e -4-	APR2021
345	16.31	16.31	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 16.5. Entry Last Updated : 5/21/2015		H_LL_	GENERAL
756	16.81	19.35	Fence	Barbed Wire	Water Side	Entry Last Updated : 4/15/2015		INSF	PECTION
343	16.81	16.81	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 17.0. Entry Last Updated : 5/21/2015		GEILE	EVEELOG
346	16.82	16.82	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		H_LL_	GENERAL
68	16.86	16.86	UCIP	Pipe	Crossing	DS_ID:16841 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 36-inch corrugated medianage pipe through the levee at approximatel below the crown. Flap gate located on the water (WS). [Additional Reference(s): USACE Sacram Manual, Unit 519, June 1962, Revised 3 Feb 20 17.06), As-built DWG No. 50-4-3511, Sheet No. 3511/24.1, STA 329+83E, page 24 of 31 electrolisted as 30-inch CMP through the levee (draina structure); As-built DWG No. 50-4-3037 reference available] Entry Last Updated: 4/17/2021	y 14.5 fee side iento O& 11, (HLM nic file, ge	et M	APR2021

Levee Log Report By Levee Mile - Updated 8/23/2021

				Waterway		Bank	Unit Miles	Inspector
			Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No	Levee Mile	Category	Item	Location	Comment			Source
69	16.87 16.87	UCIP	Pipe	Crossing	DS_ID:16378 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated medianage pipe through the levee, 14.7 feet below crown. Flap gate on the waterside (WS) end. Wand slide gate located on the landside (LS) end. "U" headwalls on both end. Reference noted in Logs as USACE-1960 does not match entry in . [Additional Reference(s): DWR Levee Log, 1993 17.06), listed as 30-inch pipe. USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 17.06), listed as 36-inch CMP] Entry Last Updated: 4/17/2021	the alkway Concrete Levee (HLM nto O&M	UCIP	APR2021
350	16.88 16.88	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015		GEILI	EVEELOG
347	16.88 18.71	Ditches	Unlined	Land Side	Unlined ditch at landside toe, 4- to 8-feet deep bewide. Entry Last Updated: 6/1/2015	y 15-feet	LEVEEI	NSPECTION
628	16.93 16.93	Structure	Pipe Section	Land Side	Two 36-inch diameter culverts under landside rafeet from landside toe, paralleling levee alignme Entry Last Updated: 2/6/2020		USAC	EINSPECT
757	16.93 16.93	Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015		INSF	PECTION
115	17.21 17.21	Fence	Metal	Water Side and Land Side	Pipe gate and cross fence. Entry Last Updated : 2/6/2020		LEV	EELOG
351	17.21 17.21	Gate	Metal	Crown	Pipe gate and cross fence. Entry Last Updated : 5/18/2015		H_LL_	GENERAL
758	17.22 17.22	Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015		INSF	PECTION
631	17.22 17.22	Structure	Pipe Section	Land Side	36-inch diameter culvert under landside ramp 15 landside toe, paralleling levee alignment. Inspection Action: Permit not available: Locate F and inspection records Status: Monitor Entry Last Updated: 5/21/2015		n USAC	EINSPECT
353	17.30 17.30	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 17.5. Entry Last Updated : 5/21/2015		H_LL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry No	Leve	e Mile End	Category	Item	Location	Comment	Source Permits
354	17.85	17.85	Ramp	Ramp	Land Side	Entry Last Updated : 6/1/2015	GEILEVEELOG
70	18.16	18.16	UCIP	Pipe	Crossing	DS_ID:16379 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated metal drainage pipe through the levee, 13.2 feet below the crown. Flap gate on the waterside (WS) end. Concrete "U" headwalls on both ends. [Additional Reference(s): DWR Levee Log, 1993 (HLM 18.37). USACE Sacramento O&M Manual, Unit 519, June 1962, Revised 3 Feb 2011, (HLM 18.37), As-built DWG No. 50-4-3511, Sheet No. 3511/6. unable to read exact page, STA 261+67E, page 6 of 31 electronic file, listed as 36-inch CMP] Entry Last Updated: 4/17/2021	UCIPAPR2021
356	18.29	18.29	Mark	Marker	Crown	Mile marker on waterward shoulder. LM 18.5. Entry Last Updated : 5/21/2015	H_LL_GENERAL
358	18.43	18.43	Miscellaneou s	Turnout	Land Side	Turnout the landward side. Entry Last Updated : 5/21/2015	H_LL_GENERAL
360	18.71	18.71	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
759	18.71	19.35	Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 5/21/2015	INSPECTION
359	18.78	18.78	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 19.0. Entry Last Updated : 5/22/2015	H_LL_GENERAL
361	19.16	19.16	Structure	Weir	Water Side	Concrete diversion dam in the channel. Entry Last Updated : 4/6/2015	H_LL_GENERAL
365	19.28	19.28	Mark	Marker	Crown	Mile marker on waterside shoulder. Entry Last Updated : 6/1/2015	H_LL_GENERAL
71	19.32	19.32	UCIP	Pipe	Crossing	DS_ID:16380 EP_NO: 3511 Crossing Status: Not Found FIELD_STRUCT_DESC: U.S. Army communication cable through the levee, 3 feet below the crown. (underground cable authorized under Permit No. 3511, 1961 - US Army Engineer District) [Additional Reference(s): DWR Levee Log, 1993 (HLM 19.54)] Entry Last Updated: 4/17/2021	UCIPAPR2021 3511

Levee Log Report By Levee Mile - Updated 8/23/2021

					Waterway		Bank	Unit Miles	Inspector
				Unit No.	02 Cheroke	ee Canal	Left	22.84	Dustin Sanoski
Entry No	Leve	e Mile End	Category	Item	Location	Comment		Source Permits	
367	19.36	19.36	At Grade	Road / Highway	Crossing	Schohr Road crosses levee at crown elevation. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
15	19.36	19.36	Structure	Bridge	Water Side	Entry Last Updated : 1/24/2020		LEV	EELOG
760	19.36	20.18	Ditches	Unlined	Land Side	Unlined ditch within 10-feet of LS toe. Entry Last Updated : 5/18/2015		INSF	ECTION
761	19.36	21.34	Fence	Barbed Wire	Water Side	Fence at WS toe. Entry Last Updated : 5/18/2015		INSF	ECTION
72	19.37	19.37	UCIP	Pipe	Crossing	DS_ID:16381 EP_NO: 10918 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 0.6-inch telephone cat the levee, 2 feet below the crown. Pipe attached visible on the waterside (WS). Splice box locate landside (LS). (buried cable across channel (atta bridge) and levees of Cherokee Canal authorize Permit No. 10918, 1975 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Referen DWR Levee Log, 1993 (HLM 19.55)] Entry Last Updated: 4/17/2021	to bridged on the ached to dunder	10 j h	APR2021 918
371	19.65	19.65	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
374	19.78	19.78	Mark	Marker	Crown	Mile marker on waterside shoulder. Entry Last Updated : 6/1/2015		H_LLL_	GENERAL
73	19.92	19.92	UCIP	Pipe	Crossing	DS_ID:16375 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated medianage pipe through the levee, 13.1 feet below crown. Flap gate on the waterside (WS) end. Coheadwalls on both WS and landside (LS). [Addit Reference(s): DWR Levee Log, 1993 (HLM 20.1 USACE Sacramento O&M Manual, Unit 519, Ju Revised 3 Feb 2011, (HLM 20.15), As-built DWC 3511, Sheet No. 3511/4.3, STA 168+68E, page electronic file, listed as 30-inch CMP through the Entry Last Updated: 4/17/2021	the increte "U ional 5). ne 1962, 3 No. 50- 4 of 31	J"	APR2021
372	19.93	19.93	Ramp	Ramp	Land Side	Ramp on landward slope. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry	Leve	e Mile					Source
No	Start	End	Category	Item	Location	Comment	Permits
375	20.18	20.18	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	GEILEVEELOG
762	20.21	20.21	Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015	INSPECTION
763	20.23	20.41	Miscellaneou s	Landscaping	Land Side	Unlined ditch and ag cropping to LS toe. Entry Last Updated : 5/22/2015	INSPECTION
379	20.27	20.27	Mark	Marker	Crown	Mile marker on waterside shoulder. LM 20.5. Entry Last Updated : 5/22/2015	H_LL_GENERAL
376	20.48	20.48	Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
382	20.75	20.75	Ramp	Ramp	Land Side	Ramp on the landward slope. Entry Last Updated : 4/6/2015	H_LL_GENERAL
126	20.75	20.75	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020	LEVEELOG
377	20.75	20.75	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/1/2015	GEILEVEELOG
74	20.76	20.76	UCIP	Pipe	Crossing	DS_ID:16383 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 1 of 3: 16-inch steel irrigation pipe encased in reinforced concrete through the levee, 9.7 feet below the crown. Concrete "U" headwall on both ends. Slide gates on corrugated metal pipe risers on the waterside (WS) slope. Pump structure on the WS end. [Additional Reference(s): DWR Levee Log, 1993 (HLM 21.00). USACE Sacramento O&M Manual, Unit 519, June	UCIPAPR2021

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1962, Revised 3 Feb 2011, (HLM 21.00), As-built DWG No. 50-4-3511, Sheet No. 3511/23.3, STA 124+25.04E, page 23 of 31 electronic file, listed as three encased 16-inch steel pipes through the levee (irrigation structure); As-built DWG No. 50-4-3037 referenced not available]

Entry Last Updated: 4/17/2021

Levee Log Report By Levee Mile - Updated 8/23/2021

		Waterway		Bank	Unit Miles	Inspector
	Unit No.	02 Cheroke	e Canal	Left	22.84	Dustin Sanoski
Entry No Start End Category	Item	Location	Comment		Source Permits	
77 20.76 20.76 UCIP	Pipe	Crossing	DS_ID:17014 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 2 of 3: 16-inch steel ir pipe encased in reinforced concrete through the feet below the crown. Concrete "U" headwall on ends. Slide gates on corrugated metal pipe rise waterside (WS) slope. Pump structure on the W [Additional Reference(s): DWR Levee Log, 199: 21.00). USACE Sacramento O&M Manual, Unit 1962, Revised 3 Feb 2011, (HLM 21.00), As-bu No. 50-4-3511, Sheet No. 3511/23.3, STA 124+ page 23 of 31 electronic file, listed as three enc- inch steel pipes through the levee (irrigation stru- built DWG No. 50-4-3037 referenced not availal Entry Last Updated: 4/17/2021	both rs on the S end. 3 (HLM 519, Junill DWG 25.04E, ased 16-ucture); A:	7 e	APR2021
75 20.76 20.76 UCIP	Pipe	Crossing	DS_ID:17185 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 3 of 3: 16-inch steel in pipe encased in reinforced concrete through the feet below the crown. Concrete "U" headwall on ends. Slide gates in corrugated metal pipe riser waterside (WS) slope. Pump structure located cend. [Additional Reference(s): DWR Levee Log. (HLM 21.00). USACE Sacramento O&M Manus 519, June 1962, Revised 3 Feb 2011, (HLM 21. built DWG No. 50-4-3511, Sheet No. 3511/23.3 124+25.04E, page 23 of 31 electronic file, listed encased 16-inch steel pipes through the levee (structure); As-built DWG No. 50-4-3037 referen available] Entry Last Updated: 4/17/2021	both son the ws 1993 I, Unit 00), As-, STA as three irrigation	7	APR2021
104 20.77 20.77 Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020			EELOG 185
³⁸⁰ 20.77 20.77 Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 1/28/2020			GENERAL 185
⁷⁶⁴ 20.77 20.77 Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015		INSF	PECTION
765 20.77 21.82 Miscellaneou s	Landscaping	Land Side	Ag cropping to LS toe. Entry Last Updated : 5/22/2015		INSF	PECTION
⁷⁶⁶ 21.05 21.05 Ramp	Ramp	Land Side	Entry Last Updated : 4/15/2015		INSF	PECTION

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway						Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal							22.84	Dustin Sanoski
Entry No		lile Category	Item	Location	Comment			Source
386	21.26 21	.26 Mark	Marker	Crown	Mile marker on waterside shoulder. LM 21.5. Entry Last Updated : 5/22/2015		H_LLL_0	GENERAL
16	21.29 21	.39 Revetment	Concrete	Water Side	Entry Last Updated : 5/29/2015		LEV	EELOG
385	21.33 21	.39 Revetment	Cobble	Water Side	Revetment on the waterward slope. Entry Last Updated : 4/6/2015		GEILE	VEELOG
30	21.33 21	.33 Structure	Bridge	Water Side	Entry Last Updated : 1/24/2020		LEV	EELOG
383	21.34 21	.34 Miscellaneou s	Turnout	Water Side	Turnout waterward side. Entry Last Updated : 4/6/2015		GEILE	VEELOG
389	21.34 21	.34 At Grade	Road / Highway	Crossing	Gravel roadway on top of levee. Access to bridg channel. Entry Last Updated: 6/3/2015	e across	H_LLL_0	GENERAL
78	21.35 21	35 UCIP	Pipe	Crossing	DS_ID:16384 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated me irrigation pipe through the levee, 8.2 feet below t Crossing penetrates levee at angle. Slide gate in corrugated metal pipe (CMP) riser on the waters slope. Pipe crosses the channel. Corroded sectic existing pipe, 9-foot and 8-inch of an 18-inch cor metal pipe section, was replaced under Permit 7 to 1974. (24-inch CMP authorized to match exist inch CMP through left bank under Permit No. 72: Estate of Walter L. King) [Additional Referenced Levee Log, 1993 (HLM 21.60). USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 21.60), As-built DWG No. 50-4-3511, Sheet No. STA 93+21E, page 22 of 31 electronic file, listed inch CMP section through the levee (irrigation st As-built DWG No. 50-4-3037 referenced not ava Entry Last Updated: 4/17/2021	he crowr ide (WS) on of rugated 231 prior ing 24- 31, 1960 S): DWR ento O&N 11, (HLM 3511/22, as 24- ructure);	- 1	APR2021
387	21.63 21	63 Miscellaneou s	Turnout	Land Side	Turnout on the landward side. Entry Last Updated : 4/6/2015		H_LLL_0	GENERAL
769	21.76 21	.76 Mark	Marker	Crown	Mile marker on WS shoulder. LM 22.0.		INSP	ECTION

Entry Last Updated: 5/18/2015

Levee Log Report By Levee Mile - Updated 8/23/2021

		Waterway		Bank	Unit Miles	Inspector
	Unit No	. 02 Cheroke	ee Canal	Left	22.84	Dustin Sanoski
Levee Mile Start End Categor	y Item	Location	Comment			Source Permits
⁷⁹ 21.81 21.81 UCIP	Pipe	Crossing	DS_ID:17732 EP_NO: 17504 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 30-inch gas pipeline aunder (bored) Cherokee Canal and its levees wiminimum of 50 feet of cover below the levee toe inch line authorized under Permit No. 17504, 20 D. Davis-Matrix Environmental Planning) Emerg contact number is 1-800-352-8781. Entry Last Updated: 4/17/2021	th s. (30- 04 - Davi	17 d	APR2021 504
770 21.82 21.82 Gate	Metal	Crown	Entry Last Updated : 4/15/2015		INSF	PECTION
80 21.83 21.83 UCIP	Pipe	Crossing	DS_ID:16394 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 24-inch corrugated melined drainage pipe through the levee, 11.6 feet crown. Flap gate on the waterside (WS) end. Coheadwalls on both WS and landside (LS). Rustelocated on the WS (gate stuck). [Additional Refe DWR Levee Log, 1993 (HLM 22.08). USACE Sa O&M Manual, Unit 519, June 1962, Revised 3 F (HLM 22.08), As-built DWG No. 50-4-3511, She 3511/2.2 and 31.2, STA 67+70E, page 2, 31 of selectronic file, listed as 24-inch CMP section throlevee] Entry Last Updated: 4/17/2021	below the oncrete "l od gate erence(s) acrament eb 2011, et No.	- e J" :	APR2021
³⁹¹ 21.84 21.84 Structure	Bridge	Crossing	Entry Last Updated : 1/24/2020			EVEELOG 539
43 21.86 21.86 At Grade	Road / Highway	Crossing	Colusa Hwy Entry Last Updated : 1/24/2020			EELOG 539
81 21.86 21.86 UCIP	Pipe	Crossing	DS_ID:16386 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: High pressure gas line the levee. Depth unknown. [Additional Referenc Levee Log, 1993 (HLM 22.11). USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 in As-built DWG No. 50-4-3511 only and not ma Sheet No. 3511/31.2, STA 66+00E, page 31 of 3 electronic file, listed as 12-inch underground gas section through the levee] Entry Last Updated: 4/17/2021	e(s): DW ento O&N 11, listed nual, 31	R 1	APR2021
105 21.86 21.86 Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020		LEV	EELOG

Inspector

Bank Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

Water Side

				waterway		Dank	Utilit ivilles	mspecio		
	Unit No. 02 Cherokee Canal							Dustin Sanoski		
ntry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits		
392	21.86 21.86	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Pole at Entry Last Updated : 5/22/2015	t LS toe.	GEILE	EVEELOG		
82	21.86 21.86	UCIP	Pipe	Crossing	DS_ID:16374 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephon through the levee. Depth unknown. (AT&T) STA latitude 39.36210336, longitude -121.8678207 E latitude 39.35458541, longitude -121.8823409. I extends from Gridley Colusa Highway to the sou project levee along landside (LS) shoulder and I crown hinge point. Levee sloughs along cable tr heavy rains. [Additional Reference(s): DWR Lev 1993 (HLM 22.11). USACE Sacramento O&M N Unit 519, June 1962, Revised 3 Feb 2011, listed built DWG No. 50-4-3511 only and not manual, 3511/31.2, STA 66+00E, page 31 of 31 electron listed as undergraound telephone and electric lin the levee] Entry Last Updated: 4/17/2021	RT END Line of evee ench afte vee Log, Manual, d in As- Sheet No	f er o.	APR2021		
71	21.86 21.91	Revetment	Cobble	Water Side	Entry Last Updated : 4/15/2015		INSF	ECTION		
196	21.86 21.95	Ditches	Unlined	Land Side	Unlined ditch along landward toe. Entry Last Updated : 5/18/2015		GEILE	EVEELOG		
72	21.87 21.87	Miscellaneou s	Turnout	Land Side	Entry Last Updated : 4/15/2015		INSF	ECTION		
132	21.94 21.94	Fence	Metal	Water Side and Land Side	Cross fence, pipe gate. Entry Last Updated : 2/6/2020			EELOG 174		
394	21.94 21.94	Gate	Metal	Crown	Cross fence, pipe gate. Entry Last Updated : 6/1/2015			GENERAL 174		
618	21.95 21.95	Ramp	Ramp	Land Side	Vehicle access ramp from the toe to the levee of the landside. Entry Last Updated: 6/1/2015	rown on	USACI	EINSPECT		
5	21.96 22.08	Ditches	Unlined	Land Side	Unlined ditch within 5- to 10-feet from LS toe. Entry Last Updated : 6/1/2015		LEV	EELOG		

Along the right bank of the Cherokee Canal. Levee to be

located opposite the left bank project levee.

Entry Last Updated: 2/6/2020

Report Created: Monday, August 23, 2021 09:04

Unlined

399 22.04 22.04 Ditches

USGSQUAD_EGIS

6217

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

				Waterway		Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal Left 2								Dustin Sanoski
Entry No	Levee Mile Start End	Category	Item	Location	Comment			Source Permits
571	22.08 22.13	Miscellaneou s	Landscaping	Land Side	Landscaping on landside 10-feet from toe, exter 150-feet. Entry Last Updated: 6/1/2015	nds for	USAC	EINSPECT
9	22.12 22.12	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/28/2020		LEV	/EELOG
6	22.12 22.17	Revetment	Cobble	Water Side	Entry Last Updated : 5/29/2015		LE\	/EELOG
406	22.12 22.12	Ditches	Unlined	Water Side	The Left Bank overflow area of Cherokee Canal approximately 0.28 mile downstream of Colusa-Road Bridge westerly of the city of Gridley oppo mile 22.38 to levee mile 22.39, Unit No. 2, Maint Area No.13, Butte County Entry Last Updated: 2/6/2020	site levee	14	QUAD_EGIS 1801
414	22.13 22.13	Aerial	High Voltage	Crossing	Overhead power line crosses the levee. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL
619	22.14 22.14	Ramp	Ramp	Land Side	Two vehicle access ramps from the toe to the le on the landside spaced 40-feet apart. Entry Last Updated : 2/6/2020	vee crow	n USAC	EINSPECT
573	22.14 22.14	Structure	Pump Station	Water Side	Pump station on waterside with two 36-inch diar culverts through levee, waterside sluice gates pl Landside outlets approximately 50-feet from landentry Last Updated: 2/6/2020	resent.		EINSPECT
83	22.14 22.14	UCIP	Pipe	Crossing	DS_ID:16842 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 36-inch corrugated me irrigation pipe through the levee, 11.7 feet below crown. Riser unit is located on the waterside (W Concrete pipe visible on the landside (LS) outlet [Additional Reference(s): DWR Levee Log, 1993 22.40), listed as 42-inch pipe. USACE Sacrame Manual, Unit 519, June 1962, Revised 3 Feb 20 22.40), listed as 36-inch pipe, As-built DWG No.	the S). : (HLM nto O&M 11, (HLM		APR2021

3511, Sheet No. 3511/21.2, STA 51+39E, page 21 of 31 electronic file, listed as combination of existing 36-inch CMP and new 42-inch CMP section through the levee (irrigation and drainage structures); As-built DWG No. 50-

4-3037 referenced not available] Entry Last Updated: 4/17/2021

Inspector

Bank

Unit Miles

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway

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Unit No. 02 Cherokee Canal Left 2								22.84	Dustin Sanoski		
Entry No	Levee N	Mile End	Category		Item	Location	Comment		Source Permits		
84	22.14 22	2.14	UCIP	Pipe		Crossing	DS_ID:16389 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 42-inch corrugated me irrigation pipe through the levee, 11.7 feet below crown. Slide gate in corrugated metal pipe riser waterside (WS) slope. Concrete "U" headwall or end. A concrete headwall trash gate is located o inlet. [Additional Reference(s): DWR Levee Log, (HLM 22.40), listed as 42-inch pipe. USACE Sac O&M Manual, Unit 519, June 1962, Revised 3 F (HLM 22.40), listed as 36-inch pipe, As-built DW 4-3511, Sheet No. 3511/21.2, STA 51+32E, pag electronic file, listed as combination of existing 3 CMP and new 42-inch CMP section through the (irrigation and drainage structures); As-built DW 4-3037 referenced not available] Entry Last Updated: 4/17/2021	the on the WS n the WS 1993 cramento eb 2011, IG No. 50 e 21 of 3 6-inch levee	APR2021		
10	22.15 22	2.15	Structure	Weir		Water Side	Entry Last Updated : 5/29/2015		LEV	EELOG	
85	22.15 22	2.15	UCIP	Pipe		Crossing	DS_ID:16391 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 30-inch corrugated me drainage pipe through the levee, 15.3 feet below crown. Concrete "U" headwalls on both watersid and landside (LS) ends. Flap gate on the WS en pipe runs on an angle through the levee, then underground along the LS slope to historic levee (HLM) 22.39 where it enters a ditch on the LS. [AReference(s): DWR Levee Log, 1993 (HLM 22.4 as 30-inch pipe. USACE Sacramento O&M Man 519, June 1962, Revised 3 Feb 2011, (HLM 22.4 as 24-inch pipe, As-built DWG No. 50-4-3511, S3511/21.2, STA 50-87E, page 21 of 31 electron listed as 30-inch CMP section through the levee and drainage structures); As-built DWG No. 50-4 referenced not available] Entry Last Updated: 4/17/2021	the e (WS) ad. This e mile Additional H1), listed ual, Unit H11), listed heet No. ic file, (irrigatio	l i	APR2021	
11	22.15 22	2.15	Ramp	Ramp		Water Side	Entry Last Updated : 5/29/2015		LEV	EELOG	
408	22.17 22	2.17	Ramp	Ramp		Land Side	Ramp on landward slope. Entry Last Updated : 4/6/2015		H_LLL_	GENERAL	
411	22.24 22	2.24	Mark	Marker		Crown	Mile marker on waterside shoulder. Entry Last Updated : 6/1/2015		H_LLL_	GENERAL	

Levee Log Report By Levee Mile - Updated 8/23/2021

Sutter Maintenance Yard Maintenance Area 0013

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 Cherokee Canal	Left	22.84	Dustin Sanoski

Entry No	Levee	Mile End	Category	Item	Location	Comment	Source
594	22.43 2		Ramp	Ramp	Land Side	Vehicle access ramp from the toe to the levee crown on the landside. Entry Last Updated: 6/1/2015	USACEINSPECT
13	22.45 2	2.45	Revetment	Rock	Water Side and Land Side	Entry Last Updated : 5/29/2015	LEVEELOG
595	22.47 2	2.47	Miscellaneou s	Turnout	Land Side	Turnout point on the landside shoulder. Entry Last Updated : 6/1/2015	USACEINSPECT
597	22.60 2	2.83	Ditches	Unlined	Land Side	Ditch on landside,10- to 15-feet from toe, 6- to 8-feet deep by 12- to 15-feet wide. Entry Last Updated: 6/1/2015	USACEINSPECT
612	22.74 2	2.74	Mark	Marker	Crown	Mile marker located on the waterside shoulder. Entry Last Updated : 6/1/2015	USACEINSPECT
422	22.75 2	2.75	Structure	Gauge	Water Side	Water gauging station on creek branch waterward of levee. Entry Last Updated : 4/6/2015	H_LL_GENERAL 15674
423	22.80 2	2.80	Miscellaneou s	Turnout	Land Side	Turnaround on the landward side. Entry Last Updated : 4/6/2015	H_LL_GENERAL
424	22.83 2	2.83	Mark	Marker	Crown	End of the left bank of Cherokee Canal, Unit No. 2. Entry Last Updated : 6/1/2015	H_LL_GENERAL